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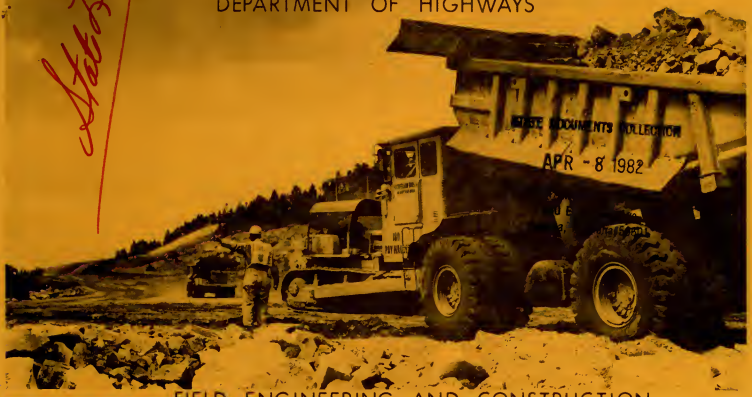
MONTANA

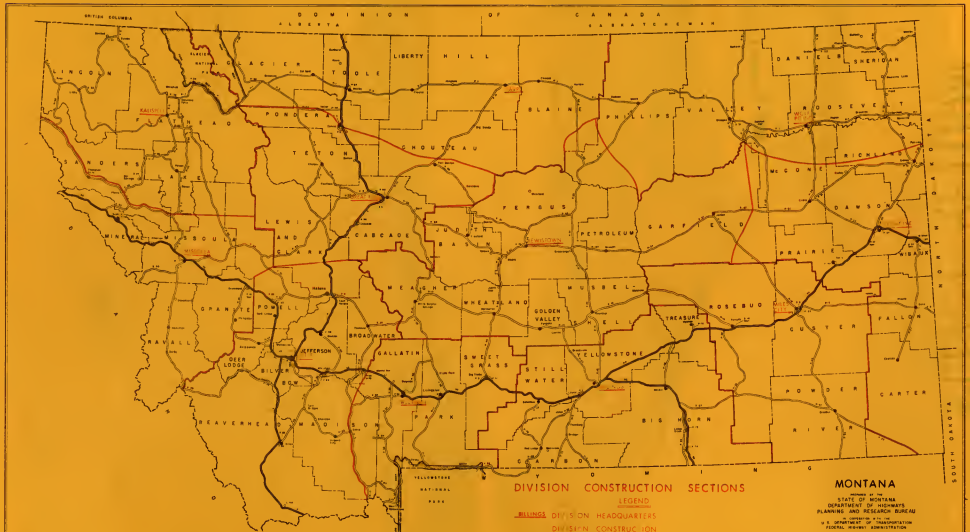
DEPARTMENT OF HIGHWAYS



FIELD ENGINEERING AND CONSTRUCTION PROGRESS REPORT

ISSUED THE FIRST & THIRD WEEK OF THE MONTH

APRIL 5, 1982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TREASURE
ROSEBUD
CUSTER
FALLON
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GALLATIN
SWEET GRASS
STILL WATER
YELLOWSTONE
POWDER
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MONTANA
PREPARED BY THE
STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
PLANNING AND RESEARCH BUREAU
COOPERATIVE PLAN FOR
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

MONTANA DEPARTMENT OF HIGHWAYS

MISSOULA, MONTANA

APRIL 2, 1982

Montana Department of Highways Progress Report
Helena, Montana

G E N E R A L

Skies have been mostly cloudy and there has been both snow and rain during this period. Temperatures have been from 30^{o} to 54^{o}. Highways are in fair driving conditions.

P R E C O N S T R U C T I O N

FR 6-1(8)29, Thompson Falls - NW Overlay Robert Lajoie, Designer III
Length - 16.8 Miles Missoula, MT

No work was done on this project during this past period. The design remains 12% complete. Personnel were working on other assignments.

F 7-1(9)22, Darby - North & South Allan Dutton, FPM
Length - 17 Miles Hamilton, MT

There has been no work on the project during the past month. The location is 18% complete.

F 7-1(6)43, Grantsdale - Hamilton Robert Lajoie, Designer III
Length - 3.5 Miles Missoula, MT

Work during this past period consisted of changes and corrections recommended on the project. This portion of the subject project is 75% complete. Personnel were also working on other assignments.

F 7-1(2)46, U-3, Hamilton - North Robert Lajoie, Designer III
(South Section) Length - 0.5 Mile Missoula, MT

Work on subject project during this past period consisted of making recommended changes, changing the Culvert Summary, and upgrading to the Design Manual. This Design is 80% complete. Personnel were also working on other assignments.

RS 263-1(4), Mullan Road
Length - 4.9 Miles

Robert Lajoie, Designer III
Missoula, MT

No work was done on subject project during this past period. The design remains 32% complete. Personnel were working on other assignments.

C O N S T R U C T I O N

I-IG 90-1(61)27, U-4, St. Regis - East & West
Dual 402.33 Ft. & A Dual 413.0 Ft. Composite Steel & Concrete Girder Bridge
A Detour Road & Relocation
Amount of Contract - $7,830,789.54
Contract Awarded - April 4, 1979
Work Proceed Date - May 2, 1979
Work Started - April 18, 1979

General Construction Company
Butte, MT, Contractor
William Maart, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 350 Working Days
Completion Date - 10/15/81
Effective Opening Date - _____

The Final Estimate was submitted to Helena on March 23, 1982.

I-IG 90-1(61)27, U-5, St. Regis - East & West
Dual 889.23 Ft. Composite Steel & Concrete Girder Bridge
Amoung of Contract - $,964,536.10
Mineral County
Contract Awarded - June 29, 1979
Work Proceed Date - July 27, 1979
Work Started - July 18, 1979

Sletten Construction Company
Great Falls, MT, Contractor
Larry Chezik, FPM
St. Regis, MT
Contract Time - 410 Working Days
Probable Completion Date - 5/82
Opening Date - _____

No work on this project during the past period. The project as a whole is 99% complete. 355 Working Days have been used with 85% of the contract time elapsed. The project manager is working on final quantities.

I-IG 90-1(61)27, U-6, St. Regis - East & West
Grading, Agg. P.M. Surf. Seal & Cover
Length - 5.1 Miles
Amount of Contract - $5,074,087.62
Mineral County
Contract Awarded - August 14, 1979
Work Proceed Date - Sept. 24, 1979
Work Started - Sept. 17, 1979

Rehbein Contracting, Inc.
Plains, MT, Contractor
John Miner, FPM
St. Regis, MT, Phone 649-2460
Contract Time - 200 Working Days
Probable Completion Date - 6/1/82
Effective Opening Date

No contractor activity on project since last report. Shut down for winter. The project as a whole remains 97% complete. 207 of the allotted days have been used, making 93% of the contract time elapsed. Up to 7 employees have been assigned to the project as required.

I 90-1(57)39, U-1, Sloway - Superior
Dual 1092.0 Ft. Composite Steel &
Conc. Girder Bridges
Amount of Contract - $6,532,574.74
Mineral County
Contract Awarded - October 2, 1979
Work Proceed Date - October 6, 1979
Work Started - October 26, 1979

Sletten Construction Company
Great Falls, MT, Contractor
William Maart, FPM
Hamilton, MT, Phone 363-4420
Contract Time-410 Working Days
Probable Completion Date-5/82
Effective Opening Date - _____

The project is shut down for the winter. Construction layout is 95% complete; 73% of the contract time has elapsed; and the contract as a whole is 97% complete. 1 engineer is employed working 5/8 hr. shifts per week.

I 90-1(57)39, U-2, Sloway - Superior
Dual 1212.0 Ft. Composite Steel &
Conc. Surf. & P.M. Bit. Surf.
Amount of Contract - $9,991,560.79
Mineral County
Contract Awarded - December 6, 1979
Work Proceed Date - April 6, 1980
Work Started - January 15, 1980

Sletten Construction Company
Great Falls, MT, Contractor
George Roat, FPM
Alberton, MT
Contract Time-450 Working Days
Probable Completion Date-5/82
Effective Opening Date - _____

Work during the past month has consisted of two engineers working on final notes & checking notes for I-90-1(61)27, U-4. Construction layout is 95% complete; contract time elapsed is 63%; and the contract as a whole is 96% complete. 1 engineer is employed working 5/8 hr. shifts per week on field notes.

I 90-1(57)39, U-3, Sloway - Superior
460 Ft. Composite Steel & Conc.
Girder Bridges
Amount of Contract - $1,087,699.06
Mineral County
Contract Awarded - July 29, 1980
Work Proceed Date - August 27, 1980
Work Started - October 6, 1980

Morgen & Oswood Construction Co
Great Falls, MT, Contractor
Jack Silvey, FPM
St. Regis, MT, Phone 649-2460
Contract Time - 200 Working Days
Probable Completion Date-5/82
Effective Opening Date - ____

The project is shut down for the winter. Contractor has all items complete except for painting and miscellaneous clean up, protective coat. Construction layout is 100% complete; 57% of the contract time has elapsed; and the contract as a whole is 96% complete. 1 engineer is employed working 5/8 hr. shifts per week.

IR 90-1(88)39, U-2
Replacement of Sliding Plate
Expansion Joints
Amount of Contract - $277,469.00
Mineral County
Contract Awarded - March 5, 1982
Work Proceed Date - April 16, 1982
Work Started -

Pacemaker Industries, Inc.
Spokane, WA, Contractor
Larry Chezik, FPM
St. Regis, MT
Contract Time-40 Working Days
Probable Completion Date-11/1/82
Effective Opening Date - N/A

A preconstruction conference is scheduled for April 9, 1982.

I 90-1(67)64, U-3, Tarkio - East
329.0 Ft. Bridge, 142.25 Ft. Bridge
& 199.5 Ft. Bridge Approaches
Amount of Contract - $1,050,075.80
Mineral County
Contract Awarded - August 24, 1979
Work Proceed Date - Sept. 25, 1979
Work Started - November 14, 1979

General Construction Company
Butte, MT, Contractor
Ray Hoffman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 195 Working Days
Completion Date - 7/15/81
Effective Opening Date - 9/4/81

The final was submitted to Helena on February 26, 1982.

I-IG 90-1(67)64, U-5, Tarkio - East
IR 90-2(68)80, Huson - West
Grading, Agg. Surf. P.M. Overlay
Length - 12.8 Miles
Amount of Contract - $6,786,472.47
Mineral County
Contract Awarded - Feb. 29, 1980
Work Proceed Date - April 16, 1980
Work Started - March 12, 1980

Rehbein Contracting, Inc.
Plains, MT, Contractor
Jerry Tahija, FPM
Missoula, MT, Phone 549-6491
Contract Time - 250 Working Days
Probable Completion Date - 5/82
Effective Opening Date - 9/4/81

The project is shut down. The survey crew is working on other projects. Contract time elapsed is 92%. The project as a whole is 99% complete with only clean up work remaining.

IR 90-2(71)110, Bonner - East
P.M. Bituminous Overlay &
Open Graded Friction Course
Length - 9.3 Miles
Amount of Contract - $2,324,811.98
Missoula County
Contract Awarded - January 8, 1982
Proceed Order Date - April 16, 1982
Work Started -

Hilde Construction Company
Great Falls, MT, Contractor
Jerry Tahija, FPM
Missoula, MT, Phone 549-6491
Contract Time - 100 Working Days
Probable Completion Date - 10/82
Effective Opening Date - N/A

The contractor has applied for an Air Quality Permit with Missoula County. The contractor plans to start crushing aggregate in April, and expects to begin paving in June.

IR 90-3(47)152, U-2, Drummond East
Open Graded Friction Course
Length - 12.3 Miles
Amount of Contract - $687,038.20
Granite County
Contract Awarded - August 4, 1981
Work Proceed Date - August 25, 1981
Work Started -

Meyer Construction Company
Billings, MT, Contractor
Charles Hegman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 40 Working Days
Probable Completion Date - 8/82
Effective Opening Date - N/A

To date, no word has been received from the contractor as to the starting date.

F 7-1(8)38, Charlos Heights
Grade, P.M. Surf. Seal & Cover
Length - 4.5 Miles
Amount of Contract - $1,878,876.75
Ravalli County
Contract Awarded - June 30, 1980
Work Proceed Date - July 22, 1980
Work Started - July 29, 1980

Hilde Construction Company
Great Falls, MT, Contractor
Allan Dutton, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 150 Working Days
Probable Completion Date - 6/82
Effective Opening Date - 10/2/81

No work has been done on this project. Construction layout is 95% complete; 88% of the contract time has elapsed; and the contract as a whole is 94% complete. 2 engineers are working on the project.

HES 7-1(18)52, Int. at Woodside
FR 7-1(20)50, Victor - South
Int. Improvement & P.M. Overlay
Length - 9.5 Miles
Amount of Contract - $1,585,384.10
Ravalli County
Contract Awarded - Sept. 30, 1980
Work Proceed Date - October 21, 1981
Work Started - November 16, 1981

Hilde Construction Company
Great Falls, MT, Contractor
Allan Dutton, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 75 Working Days
Probable Completion Date - 6/82
Effective Opening Date - N/A

Three man staking crew have been restaking pipes, running C/L and staking approaches. Pipes are 80% complete with one man inspecting. All piling are driven and caps are in place. North Fork of Bear Creek will be completed in the next 2 days. The contractor has completed the repair over the bad pile at Blodgett Creek. 1 man inspecting. Bridge widening is approximately 50% complete. Two people in office. Construction layout is 50% complete; and the contract is 15% complete. 5 engineers and 11 men are working 5/8 hr. shifts per week.

HES 7-1(19)74, Florence
Lighting
Amount of Contract - $60,113.00
Ravalli County
Contract Awarded - August 31, 1981
Work Proceed Date - Sept. 21, 1981
Work Started - September 18, 1981

Midland Electric Company
Billings, MT, Contractor
James Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 45 Working Days
Probable Completion Date - 5/82

The contractor plans to start work on April 5, 1982 and will complete the project as soon as possible. Construction layout is 98% complete; 42% of the contract time has elapsed; and the contract is 90% complete.

MSC 7-1(24)74, Missoula & Ravalli Counties
Seal & Cover
Length - 18.2 Miles
Amount of Contract -
Missoula & Ravalli Counties
Contract Awarded -
Work Proceed Date -
Work Started -

Personnel Unassigned
Missoula, MT, Phone 549-6491
Contract Time - September 1, 1982
Probable Completion Date-Aug. 1982
Effective Opening Date - N/A

The bid opening for this project is scheduled for April 22, 1982.

BHF 7-2(7)95, Madison St. Br.
BHM 8113(2), Higgins Ave. Br.
Concrete Overlay of Br. Decks
Amount of Contract - $718,227.50
Missoula County
Contract Awarded - Sept. 30, 1981
Work Proceed Date - October 21, 1981
Work Started -

Sletten Construction Company
Great Falls, MT, Contractor
Ray Hoffman, FPM
Missoula, MT 549-6491
Contract Time - 90 Working Days
Probable Completion Date - 8/82
Effective Opening Date - N/A

A preconstruction conference is scheduled for April 7, 1982.

F 24-1(6)16, Potomac - East
Plant Mix Overlay
Length - 6.6 Miles
Amount of Contract - $577,066.40
Missoula County
Contract Awarded - March 5, 1982
Work Proceed Date - April 16, 1982
Work Started -

Jim Gilman, Excavating
Butte, MT, Contractor
Charles Hegman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 60 Working Days
Probable Completion Date - 9/82
Effective Opening Date - N/A

We have had no contact with the contractor since the project was awarded. Engineers have re-established control points on the project. To date, no word has been received from the contractor as to a starting date. Construction layout is 15% complete.

M 8107(5), Orange Street
Installation of Sidewalk & Curb & Gutter
Amount of Contract - $77,744.45
Missoula County
Contract Awarded - August 31, 1981
Work Proceed Date - Sept. 21, 1981
Work Started - September 16, 1981

Keeney Construction Company
Missoula, MT, Contractor
Charles Hegman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 30 Working Days
Probable Completion Date - 6/82
Effective Opening Date - N/A

Remove Pavement is about 75% complete; Remove Misc. Items is 100% complete; Excav. - Unclass. Borrow is 55% complete; Base Course 1½" is 69% complete; Plant Mix is 61% complete; Concrete - Class AD is 95% complete; Structure Renovation is 100% complete; Sidewalk - 4" is 58% complete; Adjust Manholes is 100% complete; Excav. - Culvert is 30% complete; Curb 7 Gutter is 52% complete; Drop Inlets are 33% complete; CSP - 12" is 45% complete; Topsoil is 50% complete; Seed & Fertilizing is 50% complete; and Seepage Pit is 80% complete. The contractor is on winter shutdown at the time, but plans on resuming the operations on or before April 15, 1982, weather permitting. Construction layout is 85% complete; 60% of the contract time has elapsed; and the contract is 69% complete.

M 8199(6), U-2, Missoula CBD
Signal Update
Amount of Contract - $189,588.50
Missoula County
Contract Awarded - November 6, 1981
Work Proceed Order - April 16, 1982
Work Started - March 23, 1982

Western Sign Corporation
Great Falls, MT, Contractor
James R. Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 90 Working Days
Probable Completion Date - 6/82
Effective Opening Date - N/A

The sub-contractor began work on March 23, 1982 with 2 men employed. He has been working on the concrete vaults the past week. Progress has been good. Construction layout is 40% complete; the contract is 2% complete. 1 - 3 engineers and 2 - 3 men are employed working 5/8 hr. shifts per week.

BR 9041(8), Bitterroot River Bridge
207.0 Ft. Prestressed Conc. Girder Bridge
Amount of Contract - $253,150.50
Ravalli County
Contract Awarded - Sept. 30, 1981
Work Proceed Date - October 21, 1981
Work Started - October 21, 1981

Sletten Construction Company
Great Falls, MT, Contractor
William Maart, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 100 Working Days
Probable Completion Date - 9/82
Effective Opening Date -

Construction layout is 90% complete; 18% of the contract time has elapsed; and the contract as a whole is 90% complete. The project is shut down for the winter. 2 engineers are working on another project.

Ben C. Miller

BEN C. MILLER, SUPERVISOR
DIVISION CONSTRUCTION SECTION

BCM: WN: cdj

cc: Division File

DEPARTMENT OF HIGHWAYS

KALISPELL, MONTANA

April 2, 1982

Department of Highways
Helena, Montana 59620

Progress Report

Gentlemen:

The following is a report on pre-construction and construction activities in area 1230 for the period ending April 2, 1982.

G E N E R A L

Progress has been fair. Weather was mostly cloudy with considerable precipitation, mostly rain. Daytime tempertures ranged from +20° to +50°, with night temperatures from +10° to +35°. Highways are in average early spring driving condition with occasional snow at higher elevations.

P R E - C O N S T R U C T I O N

FH 1-2(1) Troy-Libby
Length - 17.1 Miles
Survey Authorized - 05/25/77
Location Survey Started - 09/2/77

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date - Pending

Design work has not yet begun. On August 28, 1981 a meeting was held at the site of the proposed Kootenai Falls Hydroelectric Project. The consultant indicated that no provisions would be included in their plans for highway reconstruction, with the exception that a small portion of rock would be removed from an area left of Sta. 484+50, so that future highway construction blasting operations would not be required directly over the proposed access tunnel to the future power station.

F 38-1(03) Columbia Falls East & West
Length - 4.7 Miles

Gerald Roat, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717

Utilities
Northwestern Telephone Systems; relocation is 100% complete.

Montana Power; plans are to resume work the week of April 5, 1982 on gas system revisions.

Pacific Power & Light; all work has been completed on the portion 336 to 363 except for removing the old poles which will be completed after the Cable T.V. system is relocated. Crews are presently awaiting arrival of new materials before starting on the distribution system. The materials shipment is expected to arrive about May 20, 1982.

RS 548-1(1)0 West Reserve Drive
Length-0.8 Mile (Bridges & App's.)
Length-1.7 Miles (Roadway)
Design Started - 06/22/74

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date-10/19/81 (Br.&App's.)
Est.Comp.Date-04/30/82 (Roadway)

Nine man days were worked the past period on plan sheets, summaries, traffic control plan, and drainage design. 257 man days have been used to date on design of the entire project, with design of the roadway portion approximately 85% complete. A utility Plan-In-Hand is scheduled for the week of April 12, 1982.

F 5-2(03)86 Flathead County Line-South
Length - 7.5 Miles
Design Resumed - 11/20/81

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

Twenty eight man days were worked the past period on revising plan sheets, cross section coding, and computing property ties. 69 man days have been used to date on design, which is approximately 60% complete.

RS 211-1(1)0 Round Butte Road Railroad Crossing
Length - N/A
Design Started - 11/20/80

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - 04/30/82

Five man days were worked the past period on design. A railroad agreement has been finalized and a meeting with railroad representatives to discuss scope of work will be scheduled in the near future. Design is approximately 80% complete.

RS 212-1(1)0 Dixon-North
Length - 3.1 Miles
Survey Authorized - 02/1/78 & 09/29/81
Survey Started - 01/29/80

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717

Design has not yet begun on this project. A preliminary cost study has been made on two alternates. One alternate would follow the P.T.W. and have two railroad crossings as now exist. The other alternate is easterly of the P.T.W. and would eliminate the railroad crossing, but would result in greater R/W cost.

All field work has been completed.

RS 212-2(1)3 Moiese-South
Length - 1.4 Miles
Survey Authorized-02/1/78 & 09/29/81
Survey Started - 01/29/80
Design Started - 04/20/81

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date 05/28/82

Ten man days were worked the past period on grading quantities, and design of an irrigation channel relocation. A preliminary P-1-H will be scheduled when preliminary R/W plans are completed, and the Hydraulics Unit has reviewed the channel relocation proposal. 76 man days have been used to date on design, which is approximately 30% complete.

Field work has been completed.

RS 352-1(1) Dayton-Lake Mary Ronan
Length - 0.6 Mile
Survey Authorized - 03/14/80
Survey Started - 03/17/80
Survey Completed - 03/28/80
Design Started - 03/17/80

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

There has been no work the past period on design, which is essentially complete. Plans will remain in the division during right of way negotiations on this project and Project F 5-2(5), in case of possible design revisions. 54 man days have been used to date on design, which is approximately 89% complete.

RS 382-1(1) Perma-North
Length - 2.8 Miles
Survey Authorized - 10/04/79
Location Survey Started - 01/02/80
Survey Completed - 05/20/81
Design Started - 06/18/81

Gerald Roat, Field Proj. Mgr.
Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - 06/01/82

Design; six man days were worked the past period on alternate alignment design. 51 man days have been used to date on design, which is approximately 10% complete.

Fieldwork; a four-man survey crew worked seven days running an alternate alignment and cross sectioning. Bridge surveys may have to be done in the future, depending upon which alternate is selected.

RS 508-1(4) Libby - N/W
Length - 10.5 Miles
Photogrammetric Control
Survey Authorized - 07/24/81
Survey Started - 11/05/81

Ken Chrisinger, Field Proj. Mgr.
Troy, Montana 59935
Phone: 295-5782
Est. Comp. Date - Pending

No work the past period. The project is on shutdown pending availability of personnel from Troy this spring. A total of 122 man days have been used to date with completion date of the survey unknown.

F 5-2(9) Ronan to Polson
Access Control
Length - 12+
Survey Authorized - 11/10/80

Gene Piedalue, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

One four man survey crew and one three man crew worked 47 man days on topog and cross sectioning this past period. The field work is 100% complete, leaving only the hardshell left to complete which one man is working on as time permits. The location survey is approximately 85% complete with 194 man days used to date.

C O N S T R U C T I O N

F 1-1(5)15 Troy-Libby
Weigh Station
Length - N/A
Contract Let - 09/24/81
Contract Awarded - 09/30/81
Contract Amount - $643,453.20
Proceed Order - 10/21/81
Work Started - 10/14/81

Pacemaker Industries, Inc.
Spokane, Washington
Ken Chrisinger, Field Proj. Mgr.
Troy, Montana 59935
Phone: 295-5782
Contract Time - 120 Working Days
Est. Comp. Date - 08/1/82
Effective Opening Date - N/A

The contractor resumed work March 24, 1982 with 8 men employed working 5-8 hour shifts. The excavation item is approximately 75% complete. The sub-contractor plans tentatively to start crushing in about 3 weeks. The project as a whole is approximately 11% complete with 15% of contract time elapsed. Construction layout remains 16% complete with 2 to 5 engineering personnel assigned as needed.

HES 1-2(17)124 & HES 503(3)109
Bridge End Treatment U.S. 2 East &
Intersection Improvement 1 Mi. South
Kalispell - U.S. 93
Length - 0.3 Mile
Contract Let - 12/12/80
Contract Awarded - 12/19/80
Contract Amount - $79,438.36
Proceed Order - 04/16/81
Work Started - 04/13/81

Pack & Company Inc.
Kalispell, Montana 59901
Ken Chrisinger, Field Proj. Mgr.
Troy, Montana 59935
Phone: 295-5782
Contract Time - 45 Working Days
Est. Comp. Date - 05/1/82

No work the past period. Sub-contractor, Western Sign Inc., finally received the luminaire standards and as soon as the weather warms up they will be installed to complete the project. Contract remains 90% complete with 58% of contract time elapsed. Construction layout is complete.

RTF 1-2(18)113 Kalispell-West
Plant Mix Overlay (State Project)
Length - 6.0 Miles
Scheduled for April 22, 1982 Letting

Gerald Roat, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717

Construction layout will commence in the near future.

RS 503-1(1)10 Ashley Creek Bridge
Remove Culvert - Construct 100' P.C.Br.
Length - 0.019 Mile
Contract Let - 11/19/81
Contract Awarded - 11/30/81
Contract Amount - $419,812.90
Proceed Order - 04/16/82
Work Started - 12/16/81

Sletten Const. Company
Great Falls, Montana
Gene Piedalue, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 115 Working Days
Est. Comp. Date - 08/1/82

Progress has been fair the past period. The contractor worked 25 - 8 hour shifts employing 2 to 9 men. Street excavation is approximately 74% complete, and all pile driving has been completed. Last week concrete for bent cap number one was placed. The contractor is presentely on final stages of removing existing pipe. The project is approximately 30% complete with no contract time elapsed. 2 state personnel are assigned.

FR 5-3(7)120 Kalispell-Whitefish
Plant Mix Overlay, Seal, Cover & Signing
Length - 5.3 Miles
Contract Let - 02/26/81
Contract Awarded - 02/28/81
Contract Amount - $1,065,217.25
Proceed Order - 04/16/81
Work Started - 04/01/81

Meyer Construction Co.
Billings, Montana 59103
Gene Piedalue, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 90 Working Days
Est. Comp. Date - 07/01/82
Effective Opening Date - N/A

No work by the contractor the past period and will remain suspended pending favorable spring weather. The project remains approximately 90% complete with 74% of the contract time elapsed. Construction layout remains approximately 95% complete.

F 5-3(11)93 Kalispell-South
Plant Mix Overlay
Length - 16.9 Miles
Scheduled for May 20, 1982 Letting

Gerald Roat, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717

No field construction layout has been performed to date.

F-DP 5-3(12)112 Unit 1 & 2 Kalispell
Maint Street (6th to Center)
Surfacing, Curbing Storm Drain & Water
Length - 0.4 Mile
Contract Let - 02/25/82

Pack & Company Inc.
Kalispell, Montana 59901
Gene Piedalue, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717

F-DP 5-3(12)112- CONT.
Contract Awarded - 03/05/82
Contract Amount - $1,488,047.90
Proceed Order - 04/16/82
Work Started - 04/1/82

Contract Time - 130 Working Days
Est. Comp. Date - 10/01/82

Construction layout was started on March 10, 1981 with seven engineering personnel presently assigned to the project. The contractor began work removing sidewalks and backfilling vaults on the city portion of the project April 1, 1982 with 2 men employed. Construction layout is approximately 40% complete.

HES 4141(6) Intersection Improvements
5 Sites: Lincoln, Sanders, Powell & Granite Co.'s
Length - N/A
Contract Let - 11/19/81
Contract Awarded - 11/30/81
Contract Amount - $18,629.95
Proceed Order - 04/16/82
Work Not Started

Swan & Sons Const. Co.
Choteau, Montana
Ken Chrisinger, Field Proj. Mgr.
Troy, Montana 59935
Phone: 295-5782
Contract Time - 20 Working Days
Est. Comp. Date - Pending

No work on construction layout the past reporting period. Contractor has not requested a date for the preconstruction conference.

SMP 2499-81 (State Project)
Crushing & Stockpiling - 4 Setups
Missoula & Flathead Counties
Contract Let - 12/17/81
Contract Awarded - 01/08/82
Contract Amount - $164,530.00
Work Started - 02/08/82

Schellinger Const. Co.
Columbia Falls, Montana 59912
Gary Marin, Materials Supv.
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 75 Working Days
Est. Comp. Date - 05/15/82

Progress was fair the past reporting period. The Hutton Pit, No. 1520-15, was completed on February 22, 1982. Started crushing at Nirada Pit No. 2420-51, on February 25, 1982. Contractor has been working five 8 hour shifts with six men employed and completed crushing in this pit on March 9, 1982. State personnel consisted of one tester and one scaleman. The project is 45% complete with 25% of the contract time elapsed. Contractor was down for approximately a week and one-half due to load limit restrictions. Contractor has began moving and setting up in the Clearwater Pit No. 3220-53. We anticipate start of production on April 2, 1982.

Thomas J. Barnard, P.E.
Supv.-Div. Const. Section

TJB:cah

Department of Highways
Butte, Montana

April 01, 1982

Department of Highways
Helena, Montana

Progress Report
Division - 2130

Gentlemen:

The following report covers Construction and Preconstruction operations in Division 2130 for the period ending March 26, 1982. The weather has been cool with snow showers and temperatures from -8^{o} to $+52^{o}$.

PRECONSTRUCTION

RF 8-1(4)
Avon-Elliston(East Section)
Location Survey
6.0 Miles
Powell County

G.L. Buckman, M.F.P.U.
Butte, MT - Tel. 494-4172
Est. Comp. Date: Unknown

Project on hold. No further charges for this project.

RF 8-1(4)34
Avon-Elliston(West Section)
Location Survey
6.1 Miles
Powell County

C. Flynn, M.F.P.U.
Butte, MT - Tel. 782-1797
Est. Comp. Date: Unknown

Project on hold. No further charges for this project.

F 8-4(2)76
Missouri River Bridge
Townsend-North
Location Survey
1.42 Miles
Broadwater County

L. Brazda, M.F.P.U.
Helena, MT - Tel. 449-3031
Est. Comp. Date: 05/01/82

Work the past period consisted of taking topography & cross sections. A 5 man crew expended 37.5 mandays for a total of 259.5 mandays used to date. Survey has been suspended until further notice. Survey as a whole is 57% complete.

PRECONSTRUCTION

I 15-3(11)143
Elk Park-North
Location Survey
Jefferson County

G. Buckman, M.F.P.U.
Butte, MT - Tel. 782-1797
Est. Comp. Date: 04/23/82

A 5 man crew spent 14 mandays running ℄ for Frontage Road.

I 15-3(12)150 P.E.
Bernice-Basin
Design
7.1 Miles
Jefferson County

Morrison-Maierle, Inc.
Helena, MT
Prob. Comp. Date: 04/16/82

Awaiting return of Final Check Prints. Project as a whole is 93% Complete.

IR 15-4(55)200
Helena-North Overlay
Design
17.9 Miles
Lewis & Clark County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: 08/20/82

Work for the period consisted of reviewing the plans and details and preparing special provisions and estimate in preparation for P.I.H. review of the project. Computation of quantities is 100% complete, typical sections for the mainline and interchanges are 100% complete. Preparation of summaries, details, straight line diagram, special provisions, estimate and traffic control plan are all 100% complete. A 3 man crew expended 2 mandays for a total of 78 mandays used to date. Design work on the project as a whole is 88% complete. The plans, special provisions and estimate were sent to Helena for P.I.H. printing on March 4, 1982.

IR 90-4(35)206
Opportunity-Butte Overlay
Design
12.4 Miles
Deer Lodge & Silver Bow Counties

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: 10/26/82

Work for the period consisted of preparing special provisions, traffic control plan, estimate and computing digout quantities. The Division Materials section's recommendations concerning digouts were received March 16, 1982. Computation of overlay quantities is 94% complete. Preparation of typical sections for mainline and interchanges is 100% complete. Guardrail, signing, delineation and median curbing is 86% complete. Preparation of summaries and details is 66% complete. A 3 man crew expended 14 mandays for a total of 122 mandays used to date. Design work on the project as a whole is 83% complete. It is anticipated that the plans will be sent to Helena for P.I.H. printing by April 9, 1982.

RS 276-1(1)0
Browns Gulch Road
Design
8.0 Miles
Silver Bow County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: Unknown

Project on hold. No further charges for this project.

S 278-1(1)43
Jackson-North
Design
7.566 Miles
Beaverhead County

R.M. Grant, Designer III
Butte, MT - 494-3224
Est. Comp. Date: Unknown

The design of this project has been temporarily suspended to complete the design work on other projects. Plotting the mylar & profile, plotting and inking the cross sections, tracing the plan & profile linens and laying and computing the grades are all 100% complete. The design remains 22% complete with 164 mandays used to date.

M 0299(4)
Anaconda Urban Street
Design
1.302 Miles
Deer Lodge County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: Unknown

Design work on the project consisted of reviewing the new construction on the project in the field and co-ordinating it with the preliminary typical section for the project. New construction on the project since the original location survey consists of a new hospital complex, a new Catholic Church and Parish Center and new side street construction from Elm to Cedar. New curb radii and sidewalk stationing were calculated to accommodate new construction. A 3 man crew expended 6½ mandays for a total of 12½ mandays used to date.

S 549-1(1)0
Whitehall-Jefferson Island
Location Survey
3.920 Miles
Jefferson & Madison Counties

R. Wilson, M.F.P.U.
Butte, MT - Tel. 723-5233
Est. Date: 04/16/82

Work the past period consisted of taking cross sections, levels and topography. A 5 man crew expended 107 mandays for a total of 379 mandays used to date. Survey as a whole is 90% complete.

PRECONSTRUCTION

BR 9022(8)
Boulder River Bridge
Location Survey
0.24 Miles
Jefferson County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Prob. Comp. Date: Unknown

No work the past period. The plan sheets and the brown lines were sent to Helena for R/W printing and design. Design work as a whole is 38.4% complete.

CONSTRUCTION

ER 8-1(7)081 U-2
Avon-Elliston
Bridge
0.04 Miles
Powell County
Contract Awarded: 01/08/82
Proceed Order Date: 04/16/82
Bid Price: $691,830.90
Work Started: 03/15/82

Beyers General Const.,Inc.
Butte, MT
J.T. McGeever, M.F.P.U.
Butte, MT - Tel. 782-1797
Contract Time: 100 Working Days
Prob. Comp. Date: 08/27/82
Effect. Opening Date: N/A

Work during the past period consisted of erecting construction signing, hauling borrow to sta. 703 and driving piling at sta. 703 for this detour. Contractor employed 15 men for 10-8 hour shifts. Project as a whole is 1% complete with 0% of the contract time elapsed. Construction layout as a whole is 60% complete with 4 engineers and 2 inspectors engaged.

F 8-2(24)41
Traffic Signals at Euclid
and Joslyn-Helena
0.00 Miles
Lewis & Clark County
Contract Awarded: 11/06/81
Proceed Order Date: 04/16/82
Bid Price: $50,212.00
Work Not Started

Livesay Traffic Maint.,Inc.
Great Falls, MT
L. Brazda, M.F.P.U.
Helena, MT - Tel. 449-3031
Contract Time: 45 Working Days
Prob. Comp. Date: 06/14/82
Effect. Opening Date: N/A

Preconstruction Conference held 02/04/82.

I 15-1(27)58 U-1
I 15-1(54)51 U-2
Dillon-South(So.Sect.)
Pipe Organ-North(No.Sect.)
Grading,Surfacing,Signing & Bridges
5.7 Miles
Beaverhead County

Beyers General Const.,Inc.
Butte, MT
F. Caprara, M.F.P.U.(Road)
Dillon, MT - Tel. 683-6290
H. Wiebe, M.F.P.U.(Bridge)

I 15-1(27)58 U-1
I 15-1(54(51 U-2 (cont'd)
Contract Awarded: 09/02/81
Proceed Order Date: 10/01/81
Bid Price: $5,316,245.38
Work Started: 09/16/81

Dillon, MT - Tel. 683-4447
Contract Time: 200 Working Days
Prob. Comp. Date: 10/15/82
Effect. Opening Date:

ROAD
Contractor hauling out of cut area, Sta. 1012+96.2 to 1036+00, and placing fill from Sta. 410 to Sta. 420. Also hauling borrow from Tash Pit to Sta. 105 to 123 of the N.B. Lane. Contractor employed 57 men for 12-8 hour shifts. Project as a whole is 36% complete with 16% of the contract time elapsed. Construction layout as a whole is 99% complete with 3 engineers and 7 inspectors engaged.
BRIDGES
Progress during the past period was good. Jackson Int. at Sta. 102+12.12: No Work. Bridges over Beaverhead River at Sta. 125+64.75 & 126+94.75: Formed, placed and tied reinforcing steel and placed concrete for Bent no. 2 (N.B.)crossbeam and for Bents no. 3 North and South Bound crossbeam. This completes the Test and Service Pile items for these structures. The shoring and crib item for these structures are also 100% complete. Percentages complete for the items are as follows: Traffic Control 48%; Traffic Control-Flagging 36%; Mobilization 25%; Concrete Class AD 68%; Structure Excavation Type II 83%; Structure Excavation Type I 12%; Test Pile 71%; Furnish Pile 85%; Drive Pile 92%; Reinforcing Steel 25%; Work Bridge 75%; Shoring and Cribs 100%; Bridge Survey 40%; Prestressed Beams Type A 65' 100%. The Contractor worked 25-8 hour shifts employing an average of 10 men. The structures as a whole are 45% complete.

I 15-1(27)58 U-2
F 89-1(4)0
Dillon-South(No.Sect.)
& Dillon "I" Connection
Grading Surfacing, Signing
& Girder Bridges
3.6 Miles
Beaverhead County
Contract Awarded: 03/05/82
Proceed Order Date: 04/16/82
Bid Price: $7,977,640.10
Work Not Started

Beyers General Const. Co.
Butte, MT
C. Flynn, M.F.P.U.
Dillon, MT - Tel.
Contract Time: 250 Working Days
Prob. Comp. Date: 10/28/83
Effect. Opening Date:

Preconstruction Conference was held 03/24/82.

I IG 15-1(44)0
I IG 15-1(46)9 U-1
Monida-North & Lima-South(So.Sect.)
Add 2 Lanes, Signing & Structure
12.6 Miles
Beaverhead County
Contract Awarded: 08/28/78
Proceed Order Date: 09/18/78
Bid Price: $6,673,310.83
Work Started: 10/16/78

General Const., Co.
Butte, MT
J.W. Bettle, M.F.P.U.(Road)
Butte, MT - Tel. 494-2723
H. Wiebe, M.F.P.U. (Bridge)
Dillon, MT - Tel. 683-4447
Contract Time: 220 Working Days
Comp. Date: 10/24/81
Effect. Opening Date: 07/20/81

Checking of Final Data is completed in Division Office, Final Data was submitted to Helena on 04/02/82.

I 15-1(52)46 U-1
Pipe Organ North & South
(Structure & Approaches)
0.029 Miles
Beaverhead County
Contract Awarded: 08/24/79
Proceed Order Date: 09/25/79
Bid Price: $1,395,719.03
Work Started: 12/05/79

General Const., Co.
Butte, MT
R. Gilman, M.F.P.U.(Bridge)
Dillon, MT - Tel. 683-4447
Contract Time: 220 Working Days
Comp. Date: 11/11/81
Effect. Opening Date: N/A

Final Data is in Division Office and preliminary checking has started. It is estimated that Final Data will be submitted to Helena on 04/30/82.

I 15-1(65)23
I 15-1(66)55
Dell-Red Rock Rest Area
Pipe Organ-North Rest Area
Comfort Station Renovation
Upgrading & Lighting
0.000 Miles
Beaverhead County
Contract Awarded: 09/30/81
Proceed Order Date: 10/23/81
Bid Price: $48,787.00
Work Not Started

R.D. Thornburg, Cont'r.
Missoula, MT
W. Erickson, M.F.P.U.
Butte, MT - Tel. 494-4172
Contract Time: 60 Working Days
Prob. Comp. Date: 06/11/82
Effect. Opening Date: N/A

Preconstruction Conference was held 11/17/81.

I 15-2(45)120
RS BRS 441-1(3)0 U-2
Victor Int. Near Butte & Gregson Road
Lower & Resurface 1,000 Ft.
of the S.B. Lanes at Victor Int.
& Grading and Surface
2.9 Miles of the Gregson Road
Silver Bow County

Jim Gilman Exc., Inc.
Butte, MT
W. Erickson, M.F.P.U.
Butte, MT - Tel. 494-4172
Contract Time: 100 Working Days
Prob. Comp. Date: 05/28/82

I 15-2(45)120
RS BRS 441-1(3)0 U-2 (cont'd)
Contract Awarded: 04/01/81
Proceed Order Date: 04/21/81
Bid Price: $1,121,044.75
Work Started: 04/20/81
Effect. Opening Date: 11/13/81

Gilman will have to wait until after May 15, 1982, in order to seal and cover project. Project as a whole is 96% complete with 100% of the contract time elapsed.

I 15-3(29)160 U-5
I 15-3(31)164
I IG 15-3(32)157 U-2
Boulder-West, Boulder Int.
Ramp Revision & Basin-East
Highway Structure
Highway & Structure 5.4 Miles
Jefferson County
Contract Awarded: 07/17/80
Proceed Order Date: 08/07/80
Bid Price: $12,424,462.39
Work Started: 08/11/80

Peter Kiewit Sons' Co.
Billings, MT
Wm. Bork, M.F.P.U. (Road)
Boulder, MT - Tel. 225-3962
Al Reather, M.F.P.U. (Bridge)
Boulder, MT - Tel. 225-4330
Contract Time: 280 Working Days
Prob. Comp. Date: 09/10/82
Effect. Opening Date:

No work on the road portion. COP Construction, a Subcontractor, on the above projects is working on the bridge structure at Sta. 1279. A crew of 4 to 7 men is working 8 hour shifts when spring storms do not inhibit work. The backwall for Bent no. 1 N.B. & S.B. roadways is 50% formed. The diaphragms for Span no. 1 and no. 2 on the N.B. & S.B. roadways are also 50% formed. The support forms for the N.B. and S.B. roadways on Span no. 1 are being placed so that the deck plywood can be installed. Contractor employed 5 men for 18-8 hour shifts. Project as a whole is 73% complete with 67% of the contract time elapsed. Construction layout as a whole is 97% complete with 4 engineers and 6 inspectors engaged.

I IG 90-3(55)172
ER 8-1(8)081 U-1
Garrison-East & West(West Sect.)
Plant Mix Surfacing
Flood Repair
4.2 Miles
Powell County
Contract Awarded: 03/05/82
Proceed Order Date: 04/16/82
Bid Price: $951,862.50
Work Not Started

Meyer Const., Co.
Billings, MT
R. Wilson, M.F.P.U.
Butte, MT - Tel. 723-5233
Contract Time: 60 Working Days
Prob. Comp. Date: 07/30/82
Effect. Opening Date:

Preconstruction Conference has not been held.

I 90-5(40)233 U-1
Homestake Pass Safety
Grading, Surfacing & Signing
of a Truck Escape Ramp
0.000 Miles
Jefferson County
Contract Awarded: 07/29/80
Proceed Order Date: 08/27/80
Bid Price: $1,179,021.95
Work Started: 08/26/80

Clark Bros. Const.
Victor, MT
R. Wilson, M.F.P.U.
Butte, MT - Tel. 723-5233
Contract Time: 100 Working Days
Comp. Date: 10/17/81
Effect. Opening Date: N/A

Final Data was submitted to Helena on 03/19/82.

RS BRS DP 280-1(5)11
York Bridge on the Helena York Road
0.205 Miles
Lewis & Clark County
Contract Awarded: 03/30/81
Proceed Order Date: 05/20/81
Bid Price: $3,414,979.34
Work Started: 04/29/81

Peter Kiewit Sons' Co.
Billings, MT
L. Brazda, M.F.P.U.
Helena, MT - Tel. 449-3031
Contract Time: 250 Working Days
Prob. Comp. Date: 07/01/82
Effect. Opening Date:

Peter Kiewit Sons' Co. is gone for the winter. They anticipate returning sometime in April 1982. The project as a whole is 72% complete with 48% of the project time elapsed. Construction layout as a whole is 85% complete.

SR 359-2(2)6
Cardwell-Harrison
Plant Mix Bit. Overlay
Seal & Cover & Signing
8.9 Miles
Madison County
Contract Awarded: 06/02/81
Proceed Order Date: 06/23/81
Bid Price: $826,007.10
Work Started: 07/14/81

Meyer Const., Co.
Billings, MT
R. Wilson, M.F.P.U.
Butte, MT - Tel. 723-5233
Contract Time: 60 Working Days
Prob. Comp. Date: 05/28/82
Effect. Opening Date: N/A

Only seal & cover operations remain to be completed in Spring of 1982. Project as a whole is 75% with 80% of the contract time elapsed.

M 1810(2)
Grand Ave.-Butte
Grading, Agg. Surf., Pl. Mix
Surf., Curb & Gutter, Sidewalk,
Traffic Signal & Lighting
1.4 Miles
Silver Bow County
Contract Awarded: 08/28/80
Proceed Order Date: 09/19/80
Bid Price: $1,163,312.28
Work Started: 11/28/80

Dugdale Const. Co., Inc.
Butte, MT
C. Flynn, M.F.P.U.
Dillon, MT - Tel.
Contract Time: 120 Working Days
Comp. Date: *10/22/81
Effect. Opening Date: N/A
*Final Wiring Completed: 01/13/82

Final Data is in Division Office and checking is in progress. It is estimated that Final Data will be submitted to Helena on 04/30/82.

SMP 2999-81
Maintenance Stockpiles On
Various Roads
0.00 Miles
Madison, Gallatin & Powell Counties
Contract Awarded: 01/08/82
Proceed Order Date: 02/01/82
Bid Price: $156,289.00
Work Not started

Konitz Contracting Inc.
Lewistown, MT
Engineer: Unassigned
Contract Time: 60 Working Days
Prob. Comp. Date: 07/16/82
Effect. Opening Date: N/A

Preconstruction Conference has not been held.

FOR K.G. Rapp, P.E., Supr. D.C.S.

KGR/GBH:mfd

MONTANA DEPARTMENT OF HIGHWAYS
Bozeman, Montana 59715

April 2, 1982

Montana Department of Highways
Helena, Montana

Progress Report
Area 2230

Gentlemen:

The following is submitted covering construction and preconstruction operations in the Bozeman Division for the period ending April 2, 1982.

G E N E R A L

Frequent spring snowstorms have prevented most constuction operations during the past period.

P R E C O N S T R U C T I O N

F 11-1(1)54 — Engineer Unassigned
Park Street - Livingston
Length - 1.2 Miles

All requested field work has been completed.

HES 11-1(4)53 — Engineer Unassigned
South of Livingston
Assessment of Existing Lighting
and Additional Needs

No information has been requested from the field to date.

F 13-1( )24 — Engineer Unassigned
8 Mi. So. of Cameron - South
Length - 5.5 Miles

All requested field work has been completed.

F 13-1( )30
3 Mi. So. of Cameron - South
Length 6.0 Miles

Engineer Unassigned

All field work requested to date has been completed.

F 13-1(4)56
Norris Hill
Length - 9.0 Miles

Engineer Unassigned

All requested field work has been completed.

HES 13-1( )60
Norris Hill

Engineer Unassigned

No information has been requested from the field to date.

SOS 16(5)
Goldenstein Lane - Bozeman
Structure and Approaches

Engineer Unassigned

This project is scheduled for the letting of May 20, 1982.

FR 29-1(8)0 U-2
Ennis - West
Length - 7.7 Miles

Engineer Unassigned

This project is scheduled for the letting of May 20, 1982.

F 50-2(4)79
Bozeman - West
Approx. Length - 9.0 Miles

Thomas, Dean & Hoskins, Inc.
Great Falls, Montana
Consulting Engineers

The plans are being revised as noted in the report of the final Plan-In-Hand Inspection which was held on July 28 & 29, 1981.

FR 50-2(9)89
Bozeman - Main Street
Length 0.8 Mile

Roger E. Blossom, PE, FPM
Phone 586-5074 Bozeman

This project is scheduled for the letting of May 20, 1982.

HES 50-1(13)87
West Edge of Bozeman
Length 0.5 Miles
Illumination

Engineer Unassigned

No information has been requested from the field to date.

F 59-1(5)7
Clyde Park - South
Length - 7.3 Miles

Engineer Unassigned

All requested field work has been completed.

MSC 59-1(1)38
Meagher County
Mile Post 38.0 to 41.5 on US 89
Seal and Cover

Ross M. Johnson, FPM
Livingston

This project is proposed for the letting of April 22, 1982.

MSC 59-2(2)51
Meagher County
Mile Post 51.0 to 54.3 on US 89
Seal and Cover

Ross M. Johnson, FPM
Livingston

This project is proposed for the letting of April 22, 1982.

HES 84-1( )6
East of Norris

Engineer Unassigned

No information has been requested from the field to date.

HES 86-1(2)1
Int. of FAP 86 & FAS 536

Engineer Unassigned

All requested field work has been completed.

F 86-1(4)18
Battle Ridge North & South
Length - 6.1 Miles

Larry O. Williams, Designer III
Phone 586-9562 Bozeman

All plans were submitted to Helena for final checking on August 31, 1981.

F 86-1(5)3
Bridger Canyon Road
Length - 1.8 Mile

Larry O. Williams, Designer III
Phone 586-9562 Bozeman
Estimated Completion: October, 1982

There was no work on this design and it remains 50% complete.

F 86-1(12)1
Bridger Canyon Road
Overlay
Length - 1.3 Mile

Roger E. Blossom, PE. FPM
Phone 586-5074 Bozeman

This project is presently scheduled for the letting of May 20, 1982.

I 90-6(36)315 U-3
Bozeman Pass - West, Rest Area

Engineer Unassigned

No information has been requested from the field to date.

IR 90-6(38)309
Rocky Canyon Overlay
Length - 5.3 Miles

Engineer Unassigned

The final Plan-In-Hand Inspection has been scheduled for April 2, 1982.

I 90-7(21)339
Springdale - West
Length - 9.2 Miles

Engineer Unassigned

All field work requested to date has been completed.

I 90-7(36)318 U-2
Bozeman Pass - East, Rest Area

Engineer Unassigned

All work requested from the field has been completed.

I 90-7(46)340
Mission Interchange Slide

Ross M. Johnson, FPM
Livingston

This project is scheduled for the letting of May 20, 1982.

MSC 90-7(47)330
Park County
Mile Post 330 to 341.5 on I 90
Seal and Cover

Ross M. Johnson, FPM
Livingston

This project is proposed for the letting of April 22, 1982.

RS 411-1(1)0
Springhill Road
Length - 6.3 Miles

Larry O. Williams, Designer III
Phone 586-9562 Bozeman
Estimated Completion:

Five man days were expended this period reviewing the files and checking traverses. The design of this project is now 1% complete with a total of five man days expended.

RS 540-1(1)0
East River Road - Park County
Length - 10.3 Miles

Larry O. Williams, Designer III
Phone 586-9562 Bozeman
Design Completed: September 30, 1982

The County is still crushing and stockpiling plant mix aggregate.

RS-BRS 563-1(3)0 U-3
Hunters Hot Springs Road
Remove Old Structure

Engineer Unassigned

No work has been requested from the field to date.

M 1212(1)
Kagy Lane from Willson to Highland
Design Bozeman
Approx. Length - 1.1 Mile

Thomas, Dean & Hoskins, Inc.
Bozeman, Montana

All requested field work has been completed.

M 1212(4)
Kagy from 3rd to 19th - Bozeman
Length - 1.0 Mile

Engineer Unassigned

This location survey has not been started to date.

M 7406(1)
Main, Chinook & Gallatin - Livingston
Approx. Length - 1.3 Mile

Morrison - Maierle, Inc.

Design of this project is 100% complete.

C O N S T R U C T I O N

F 11-1(5)20
Rest Area near Emigrant
Park County
Contract Awarded: January 8, 1982
Contract Amount: $17,450.00
Proceed Order Date: April 16, 1982
Work Started:

Robert D. Thornburg, Contractor
Missoula, Montana
Jerry R. Branum, FPM
Phone 222-7085 Livingston
Contract Time: 45 Working Days
Effective Opening Date: N/A
Estimated Completion:

The Preconstruction Conference was held on February 9, 1982 and the latest word received from the Contractor indicates that he plans to begin work on April 15, 1982.

F 11-1(6)56
Livingston - East
Shoulder Widening & Plant Mix Overlay
1.7 Miles Park County
Contract Awarded:
Contract Amount:
Proceed Order Date:
Work Started:

Ross M. Johnson, FPM
Livingston
Contract Time: 60 Working Days
Estimated Completion:
Effective Opening Date:

Bids for this project were open on March 31, 1982.

F 13-1(7)18
Raynolds Pass Rest Area
Madison County
Contract Awarded: January 8, 1982
Contract Amount: $16,776.00
Proceed Order Date: April 16, 1982
Work Started:

Swan & Son Construction, Inc.
Anaconda, Montana
William G. Shuyler, FPM
Ennis
Contract Time: 45 Working Days
Estimated Completion:
Effective Opening Date: N/A

No word has been received from the Contractor regarding a preconstruction conference.

FR 29-1(8)0 U-1
Virginia City - West
Length - 6.0 Miles - Madison Co.
Contract Awarded: November 6, 1981
Contract Amount: $487,411.50
Proceed Order Date: April 16, 1982
Work Started:

Jim Gilman Excavating, Inc.
Butte, Montana
William G. Shuyler, FPM
Ennis
Contract Time: 60 Working Days
Estimated Completion:
Effective Opening Date:

The Preconstruction Conference was held on March 16, 1982 and the Contractor indicated that he plans to begin work on April 1, 1982. A seven man engineering crew is currently assigned to this project.

F 64-1(4)3 U-2
US 191 - Big Sky Spur
GR., Dr., AGG., Surf., Pl. Mix Surf.
Length - 6.1 Miles - Gallatin & Madison Co.
Contract Awarded: August 24, 1979
Contract Amount: $4,095,893.40
Proceed Order Date: September 14, 1979
Work Started: September 21, 1979

Rehbein Contracting, Inc.
Plains, Montana
Harold G. Heath, FPM
Phone 586-5074 Bozeman
Contract Time: 180 Working Days
Estimated Completion: June 30, 1982
Effective Opening Date:

A four man engineering crew has been checking notes and compiling data for the final estimate. The contract remains 98% complete with 102% of the contract time used.

HES 84-1(1)8
Madison River Bridge End Treatment
Madison County
Contract Awarded: November 30,1981
Contract Amount: $20,750.40
Proceed Order Date: April 16, 1982
Work Started:

Western Sign Corp.
Great Falls, Montana
William G. Shuyler, FPM
Ennis
Contract Time: 30 Working Days
Estimated Completion:
Effective Opening Date:

No word has been received from the Contractor regarding a Preconstruction Conference.

I 90-7(35)364 U-6
I 90-7(35)364 U-7
I 90-7(41)359
F 91-1(2)0
Big Timber - Greycliff (W. Section)
Big Timber - Greycliff
Big Timber - East & West
Springdale - Big Timber (E. Section)
GR., AGG., Surf. Pl. Mix Surf. Dual
Girder Str.
Length - 11.6 Miles - Sweet Grass Co.
Contract Awarded: August 24, 1979
Contract Amount: $9,061,336.92
Proceed Order Date: 9-25-79
Work Started: October 24, 1979

Hilde Construction Co., Inc.
Great Falls, Montana
Ross M. Johnson, FPM - Grade
Livingston
Contract Time: 270 Working Days
Completion Date: 1-14-82
Effective Opening Date: 9-3-81

A three man engineering crew has been working on compiling and checking the notes for the final estimate. A three man crew has been performing the Division Office check of the grading portion of the contract. Checking of the structure portion of the contract has been completed. It is estimated that all data will be transmitted to Helena by April 14, 1982.

I 90-7(37)350 U-1
Springdale - Big Timber
G, AS, PMS, OGFC, Dual 123'
Prest. Conc. Girder Str.
Prest. Conc. Girder Str. & Dual 114'
Length - 4.6 Miles Park & Sweet Grass Co.
RS-BRS 563-1(3)0 U-2
Springdale - Hunters Hot Springs
G, AS, Signing, Fe.
Length - 0.2 Mile
Contract Awarded: February 28, 1981
Contract Amount: $5,790,026.97
Proceed Order Date: April 16, 1981
Work Started: March 11, 1981

Wickens Brothers
Lewistown, Montana
George A. Sitton, FPM - Grade
Phone 222-7085 Livingston
Jerry R. Branum, FPM - Structure
Phone 222-7085 Livingston
Contract Time: 230 Working Days
Probable Completion: October, 1982

A seven man engineering crew has been remeasuring the grading quantities and setting Right of Way caps. There was no work by the Contractor and this project remains 95% complete with 57% of the contract time elapsed. The Contractor has 100 days of contract time remaining.

I 90-7(35)350 U-2
Springdale - Big Timber
GR., AGG., Surf., Pl. Mix Surf.
Dual 78' Conc. Slab Str.
20 Pl. Mix Test Sections
Length 3.2 Miles Sweet Grass Co.
Contract Awarded:
Contract Amount:
Proceed Order Date:
Work Started:

George A. Sitton, FPM
Phone 222-7085 Livingston
Contract Time: 120 Working Days
Estimated Completion:
Effective Opening Date:

Bids for this project were open on March 31, 1982. A two man engineering crew has been laying out the structure at Fryer Creek and the layout is now 35% complete. A five man engineering crew has been re-establishing center line and setting grade stakes from the beginning of the project to Station 1250. Slope staking is now approximately 17% complete.

I 90-7(45)368
Big Timber - Greycliff
Second Stage Overlay
Length - 6.9 Miles - Sweet Grass Co.
Contract Awarded: August 4, 1981
Contract Amount: $1,323,507.55
Proceed Order Date: August 24, 1981
Work Started: September 1, 1981

Meyer Construction Co.
Billings, Montana
Ross M. Johnson, FPM
Livingston
Probable Completion: July 1, 1982
Effective Opening Date:
Contract Time: 75 Working Days

There was no work by the Contractor during the past period and the project remains 59% complete with 57% of the contract time elapsed. The Contractor has 32 working days of contract time remaining.

HES 205-1(2)28 U-2
North of Bozeman
Right Turn Lane - Gallatin County
Contract Awarded: September 30, 1981
Contract Amount: $107,266.60
Proceed Order Date: 10-21-81
Work Started:

Long Construction Co.
Missoula, Montana
Roger E. Blossom, PE, FPM
Phone 586-5074 Bozeman
Contract Time: 30 Working Days

The Preconstruction Conference was held in the Bozeman Division Office on October 29, 1981 and the Contractor plans to begin operation sometime next spring.

M 1201(3)
North 19th Avenue - Bozeman
GR., AGG., Surf., Pl. Mix Surf. Dr.
Length - 0.5 Miles - Gallatin County
Contract Awarded: February 4, 1982
Contract Amount: $1,005,376.40
Proceed Order Date: April 16, 1982
Work Started:

Ole F. Olson, FPM
Phone 586-5074 Bozeman
Contract Time: 90 Working Days
Estimated Completion: November, 1982

The Preconstruction Conference was held on March 18, 1982. A five man engineering crew has been slope staking and staking for the culverts. Slope staking is now 90% complete and staking of the culverts and structures is 30% complete. Work will begin when the Sub-Contract for Jon-Boy Construction is approved.

HES 4141(6)
Misc. Intersection Improvement
Two Sites - Gallatin County
Contract Awarded: November 30, 1981
Contract Amount: $18,629.95
Proceed Order Date: April 16, 1982
Work Started:

Swan & Sons Construction, Inc.
Anaconda, Montana
Roger E. Blossom, PE, FPM
Phone 586-5074 Bozeman
Contract Time: 20 Working Days
Probable Completion:
Effective Opening Date:

A Preconstruction Conference will be held in Kalispell.

SMP 4999-81
Crushing & Stockpiling Material
Three Sites - Sweet Grass, Park
& Stillwater Counties
Contract Awarded: January 8, 1982
Contract Amount: $200,900.00
Proceed Order Date: February 1, 1982
Work Started: March 9, 1982

Robert D. Thornburg, Contractor
Missoula, Montana
Walter H. Deighton, Material Supervisor
Phone 586-9562 Bozeman
Contract Time: 70 Working Days
Estimated Completion:
Effective Opening Date: N/A

Thornburg Construction started crushing and stockpiling operations on March 9, 1982. As of April 2, 1982, they has crushed and stockpiled 16,000 tons of 1/2" CTS, A-Gr. 4, at Melville. The Contract as a whole is 30% complete with 24% of the contract time remaining. They plan on completing operation at this site on or about April 5, 1982. The Contractor has 53 Working Days of contract time remaining.

Sincerely,

Richard C. Holmes, PE, Supervisor
Division Construction Section

RCH/EJR:cn
cc: Lee Alt
Boz Div Ofc
Boz Div Lab

DEPARTMENT OF HIGHWAYS
GREAT FALLS, MONTANA
APRIL 5, 1982

Department of Highways
Helena, Montana

Progress Report
Division 3130

Gentlemen:

Herewith is the Progress Report for Division 3130 during the period March 2, 1982 through April 5, 1982.

GENERAL

The Division has experienced heavy snow, rain showers and clear skies during the reporting period, with temperatures ranging from 20° to 50°.

PRE-CONSTRUCTION

F 60-2(3) Great Falls - East
F 64(15)
Length: 9.537 Miles
Design Started: September 7, 1976

R. Fransen - Designer III
Great Falls - Phone #452-2361
Prob. Comp. Date: Unknown

Project has been suspended awaiting a review of the scope of the project.

F 3-1(1)
Fairfield - East & West (East Section)
Design

R. Fransen - Designer III
Great Falls - Phone #452-2361
Prob. Comp. Date: May 31, 1982

EAST SECTION - 4.9 MILES
Two men worked 22 days preparing final design and presently are designing approved hydraulics recommendations by Bureau of Reclamation. Design is 78% complete.

M 5225(1)
Int. Ramps I-315 at 14th St. S.W.
Great Falls
Cascade County
Length: 0.4 Miles
Survey Authorized: Feb. 1, 1978

Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Survey Started: Oct. 8, 1980
(Revised Alignment)
Prob. Comp. Date: March, 1982

No progress during this reporting period. Engineering crew is engaged in other assignments. Twelve days have been used to date. The total survey is 6% complete.

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APR 8 1982
CONSTRUCTION BUREAU

RF 24-3(3) 76
Rogers Pass East & West
Location Survey
Lewis & Clark County
Length: 26 Miles

Glen Enderson - Manager F.P.U.
Great Falls - Phone #453-2573
Work Started: Dec. 9, 1980
Prob. Comp. Date: May, 1982

Location work has been suspended. Engineering crew assigned to other projects. 525 days have been used to date. The total survey remains 58% complete.

RF 24-3(3) 76
Rogers Pass East & West
Stearns Hall to Bowman's Corner Portion
Design Project
Length: 9 Miles
Design Started: Sept. 14, 1981

R. Fransen - Designer III
Great Falls - Phone #452-2361
Design Authorized: Aug. 19, 1981
Prob. Comp. Date: May 15, 1982

Three men worked 40 days templating x-sections, balancing earthwork, designing drainage and preparing summary sheets for P.I.H. in early April. Design is 60% complete.

FR 60-2(8) 71
Belt East & West
Design Project
Plant Mix Overlay
Length: 10.6 Miles
Design Started: June 23, 1980

R. Fransen - Designer III
Great Falls - Phone #452-2361
Design Authorized: March 12, 1980
Prob. Comp. Date: Dec., 1982

No work during this reporting period. Additional field data has been furnished and design will be resumed in the near future. Design remains 18% complete.

HES 60-2(6) 91
10th Ave. So. - Great Falls
Location Survey
Street Lighting
Date Survey Authorized: Aug. 27, 1980

Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Work Started: Feb. 15, 1982
Prob. Comp. Date: April 30, 1982

A 3 man engineering crew worked 76 man-days during this reporting period running centerline, establishing bench marks and taking utility topog. All items are now complete except the utility ties, which are 60%. A total of 79 man-days have been used of the estimated 150 required. The survey is 60% complete.

SR 223-1( ) 1
Fort Benton - Chester
11 Miles - Overlay
Design Project

R. Fransen - Designer III
Great Falls - Phone #452-2361
Prob. Comp. Date: April, 1982

Field survey was received February 22, 1982. Design will begin in the near future.

S 330-1(01) Cascade - Ulm Loop
Location Survey
Length: 26.5 Miles

No work during this reporting period. Additional section corner ties are required. Work will be accomplished when crew is available.

M 5212(1)
Great Falls South Arterial
Cascade County
Location Survey
Length: 8.8 Miles

Survey Authorized: Sept. 17, 1981
Work Started: Dec. 10, 1981
Prob. Comp. Date: June 30, 1982

A 5 man engineering crew worked 54 man-days during this reporting period running centerline and setting control points. Progress has been slow due to thawing conditions making many areas inaccessible. To date 157 have been used of the estimated 625 man-days required. The survey is 33% complete.

CONSTRUCTION

I 15-4(51) 217
IR 15-4(53) 218
Sieben - Wolf Creek
Lewis & Clark County
Length: 12 Miles
Contract Awarded: April 5, 1980
Contract Amount: $5,221,837.97
Work Started: June 10, 1980

Zook Brothers Const. Co.
P.O. Box 2025, Gt. Falls, Mt. 59403
Glen Enderson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 180 Working Days
Comp. Date: Oct. 16, 1981

Project was completed on October 16, 1981. Final Estimate was submitted to the Division office on January 28, 1982 and was forwarded to Helena on March 19, 1982. Final report.

I 15-5(71) 239
Cascade North & South
Surfacing & Friction Course
Cascade County
Length: 14.3 Miles
Contract Awarded: June 30, 1981
Contract Amount: $1,293,245.64
Work Started: July 24, 1981

Konitz Contracting Co.,Inc.
P.O. Box 585, Lewistown, Mt.
Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 75 Working Days
Prob. Comp. Date: June 30, 1982

Work has been suspended until spring of 1982. Project as a whole is 63% complete with 61% of the contract time elapsed. Engineering crew is engaged in other assignments.

I 15-5(74) 246 U-1 & U-2
Sheep Creek Slides
Cascade County
Length: N/A
Contract Awarded: March 5, 1982
Contract Amount: $304,000.54
Work Started:

Swan Construction Company
Rte. #1, Box 111, Anaconda, Mt. 59711
Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 50 Working Days
Prob. Comp. Time:

The preconstruction conference was held March 16, 1982. The contractor started work on March 26, 1982 with the placement of the required construction signs and subcontractor began producing the shotrock material.

IR 15-5(73) 274
So. Frontage Road - Great Falls
Plant Mix Surf.
Cascade County
Contract Awarded:
Bid Amount
Work Started:

Long Construction Co., Inc.
P.O. Box 1690, Gt. Falls 59403
Glen Enderson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time:
Prob. Comp. Date:

The preconstruction conference was held March 15, 1982. The contractor intends to begin crushing and stockpiling aggregates on April 5, 1982.

IR 15-7(20) 312
Brady North & South
Recycle Bit. Surf. & Friction Courses
Teton & Pondera Counties
Length: 11.6 Miles
Contract Awarded: June 30, 1981
Contract Amount: $3,765,665.82
Work Started: July 21, 1981

Duininck & Gilchrist Const.
P.O. Box 208, Prinsburg, Mn. 56281
Stan Newton - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 120 Working Days
Prob. Comp. Date: May 30, 1982

The project is shut down until spring of 1982. Project as a whole remains 75% complete with 53% of the contract time elapsed. Engineering crew is engaged in other assignments.

F 3-2(2) 23
Fairfield East & West (North Section)
Grade, Gravel & Surf.
Length: 4.6 Miles
Teton County
Contract Awarded: May 28, 1980
Contract Amount: $1,698,378.12
Work Started: June 25, 1980

McIntyre & S. Birch (J.V.)
P.O. Box 1267, Gt. Falls 59403
Tom Hammerbacker - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 120 Working Days
Comp. Date: July 19, 1981
Effective Opening Date: July 2, 1981

The project was completed on July 19, 1981. Final Estimate and Supporting Data submitted to Division office on January 7, 1982 and was forwarded to Helena on March 4, 1982. Final report.

FR 24-3(3) 76 U-1
Rogers Pass East & West (West Section)
Plant Mix Overlay
Lewis & Clark County
Length: 7.4 Miles
Contract Awarded: Feb. 26, 1981
Contract Amount: $752,466.44

Meyer Construction Company
P.O. Box 1417, Billings, Mt. 59103
Tom Hammerbacker - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 75 Working Days
Prob. Comp. Date: June 15, 1982

Contractor has completed all items except seal coat operations, which will be done in the spring. Project as a whole remains 92% complete with 83% of the contract time elapsed. Engineering crew is engaged in work on other projects.

F 60-2(5) 92 U-1
Warden Bridge - Great Falls
Cascade County
Length: 0.198 Miles
Contract Awarded: Jan. 23, 1981
Contract Amount: $4,792,996.20
Work Started: Feb. 12, 1981

Sletten Construction Company
P.O. Box 2467, Gt. Falls 59403
Tony Tomich - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 310 Working Days
Prob. Comp. Date: Oct. 15, 1982

Progress has been good. The contractor worked 15 men twenty 8 hour shifts during this report period, setting and bolting structural steel, forming deck and removing barge and crane from the river. The items and percentages complete are: Str. Steel - 90%, Resteel - 47% and Work Bridge - 90%. The project as a whole is 83% complete with 47% of the contract time elapsed. A 3 man engineering crew is engaged in layout and inspection.

RS-TQS 220-1(3) 6
Farmington - North
8.5 Miles Grade, Gravel & Surface
W/2 Structures
Teton County
Contract Awarded: June 30, 1980
Contract Amount: $3,388,519.68
Work Started: July 25, 1980

Hilde Construction Co. - Contr.
P.O. Box 2287, Gt. Falls 59403
Harry Strong - Manager F.P.U.
Don Harrison - Manager F.P.U.
Great Falls - Phone #452-2361
Comp. Time: 150 Working Days
Prob. Comp. Date: April 15, 1982
Effective Opening Date: 10-15-81

ROADWAY
No progress during this reporting period. The contractor on winter suspend until spring. The work remaining includes pit reclamation and topsoil and seeding of same. The project is 99% complete with 87% of the contract time elapsed. The engineering crew is engaged in compiling supporting data.
STRUCTURES
The structures were completed July 20, 1981. The final bridge data was submitted to Division office on September 25, 1981. The 2 man engineering crew is engaged in other assignments.

RS-BRS 330-1(5) 1
Ulm Bridge & Approaches
0.529 Miles
Cascade County
Contract Awarded: Nov. 30, 1981
Contract Amount: $1,861,841.10
Work Started: Feb. 22, 1982

Sletten Construction Company
P.O. Box 2467, Gt. Falls 59403
Don Harrison - Manager F.P.U.
Great Falls - Phone #452-2361
Comp. Time: 220 Working Days
Prob. Comp. Date: July, 1983
Effective Opening Date:

STRUCTURE
Progress has been good. The contractor worked a 7 man crew fourteen 8 hour shifts during this reporting period setting cofferdams, driving sheets and has begun structure excavation. He plans to begin driving piling next week and will work two 8 hour shifts per day on this operation.
APPROACHES
The subcontractor, Hilde Construction is stockpiling surfacing aggregates on the Ulm end of the structure.

SR 365-1(3) 0
Brady - East
7.0 Miles Upgrade & Overlay
Pondera County
Contract Awarded: Sept. 30, 1981
Contract Amount: $1,496,641.89
Work Started: October 9, 1981

Duininck & Gilchrist Const.
P.O. Box 208, Prinsburg, Mn. 56281
Tom Hammerbacker - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 90 Working Days
Prob. Comp. Date: July, 1982

No progress during this reporting period. The project as a whole is 32% complete with 20% of the contract time elapsed. The engineering crew is engaged in compiling supporting data and other assignments.

RRS 4138(52)
18th Ave. S.W. - Great Falls
Grade X-ing Signals
Cascade County
Agreement Date: April 30, 1981
Authorized to Proceed: April 30, 1981
Work Started:
Work Completed:

B.N. Railway Company
2224 Mt. Avenue, Billings, Mt.

The Burlington-Northern began work on February 25, 1982 and completed on March 16, 1982. Final report.

M 5201(6) U-1
6th St. S.W. - Gt. Falls
Cleanup
Contract Awarded: Nov. 6, 1981
Contract Amount: $50,048.00
Work Started: Nov. 23, 1981

Volk Construction Company
P.O. Box 2603, Gt. Falls 59403
Frank Robinson - Manager F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 20 Days
Prob. Comp. Date: May, 1982

No progress during this reporting period. The contractor suspended operations on December 16, 1981 due to winter conditions after having completed 80% of the work. The engineering crew is engaged in other assignments.

Department of Highways

April 5, 1982

SMP 0799-81
Maintenance Stockpiling
Cascade-Lewis & Clark & Judith Basin Co.
Contract Awarded:
Bid Amount: $285,691.00
Work Started:

Konitz Contracting Co., Inc.
P.O. Box 585, Lewistown, Mt.
Stan Newton - Manager F.P.U.
Conrad - Phone #278-7931
Comp. Time: 105 Working Days
Prob. Comp. Date:

The preconstruction conference was held February 18, 1982. The contractor plans to begin work at Pit No. 2330-18 as soon as weather permits.

R.W. Freeman - P.E. - Supvr.
Division Construction Section
Great Falls

RWF/MRB/r

RECEIVED
APR 1982
CONSTRUCTION BUREAU

STATE OF MONTANA - DEPARTMENT OF HIGHWAYS

HAVRE, MONTANA

April 2, 1982

State of Montana - Department of Highways
Helena, MT

Gentlemen:

Following please find Division 3230 progress report for the period ending April 2, 1982.

GENERAL

The weather for the past reporting period has been generally fair with some snow. The temperatures ranged from +46° to -12°.

PRECONSTRUCTION

FR-10-3 (4) 91
Box Elder - Havre
13.0 miles, Hill County
Mapping Survey

Albert Ullrich, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-5292

Three to four men worked on establishing elevations and running the closed traverse. Establishing elevations are complete. The survey field work is 50% complete.

RS-236-2 (1) 65, Big Sandy-South
12.0 miles, Chouteau County
Preliminary Engineering

Samuel Hatty, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-6821

Two men worked nine mandays this reporting period plotting the mylar hardshell, centerline profile and checking notes. The hardshell is 100% complete and the centerline profile is 50% complete. The field work is 100% complete. 409 mandays have been used to date.

RS 233-1 (2) Havre-North
12.0 miles Secondary Rte. 233
Project Design

Jacob Liebelt, Engr. Officer I
Telephone No. 265-6821
Havre, Montana

No work on this project this period. The title sheet for this project was received on 3/31/82.

RS-TQS-464-1 (01), Browning-Babb
5.9 miles, Glacier County
Location Survey

Jacob Liebelt, Engr. Officer I
Havre, Montana
Telephone No. 265-6821

No work on this project. The bridge situation linens and supporting data was received in the Division office on Feb. 3, 1981 and after review, was forwarded to the Preconstruction Bureau on Feb. 6, 1981.

BRM-5710 (1) BNRR Overpass-Havre
0.166 Mi. Hill County
Bridge Widening & Rehabilitation

Samuel Hatty, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-6821

No work on this project. The location survey data was submitted to the Road Design Section on 3/1/82. 76 mandays have been used to complete the work.

C O N S T R U C T I O N

IR-15-8 (39) 351, Shelby - N. & S.
17.6 miles, Toole County
Recycle & Pl. mix overlay
Contract Let: 12/17/81
Contract Amount: $4,985,346.01
Work not started

Duininck Brothers & Gilchrist
Prinsburg, Minn.
Sam Hatty, Field Proj. Mgr.
Havre, Montana
Telephone No. 434-2022
Contract Time: 140 working days
Probable Completion Date: 11/19/82
Effective Opening Date:

No work by contractor this reporting period. A Preconstruction Conference is scheduled for April 6, 1982 in the Division office. The offset line is now 100% complete. Referencing control points is 60% complete. Referencing and centerline is complete on E1, E4, E5, and E6 ramps. A 4 to 7 man engineering crew is engaged in construction layout. The project as a whole is 0% complete with 0% of the contract time elapsed.

FR 1-7 (1) 404 Chinook-East
9.8 miles, Blaine County
Pl. mix overlay, seal & cover
Contract Let: 9/24/81
Contract Amount: $1,044,440.80
Work Started: 10/9/81

Hilde Construction Co., Inc.
Great Falls, Montana
Albert Ullrich, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 70 working days
Probable Completion Date: 6/30/82
Effective Opening Date:

All work was suspended for this construction season 12/11/81. Seeding, fertilizing, and bridge widening were completed. The pl. mix bit. surf. is 19% complete. All aggregates for the project have been crushed and stockpiled. The project as a whole is 24% complete with 10% of the contract time elapsed. A three man engineering crew is engaged on other projects.

FR-1-3 (5) 198 Glacier Co. Line-East
6.7 miles, Glacier County
Pl. mix overlay, seal & cover
Contract Let: 9/24/81
Contract Amount: $908.253.20
Work not Started:

Konitz Contracting, Inc.
Lewistown, Montana
Hugh Klepzig, Fld. Proj. Mgr.
Cut Bank, Montana
Telephone No. 873-2112
Contract Time: 75 working days
Probable Completion Date: 6/30/82
Effective Opening Date:

No work by the contractor this reporting period. A Preconstruction Conference was held in the Division office on March 8, 1982. The contractor contemplates starting crushing operations on or about May 15, 1982. The project as a whole is 0% complete with 0% of the contract time elapsed. The engineering crew is working on other projects.

TQS 236-1 (3) 49 U.1 & U.2
Winifred-Big Sandy
1.4 miles, Fergus-Chouteau Counties
Grade, gravel, and structure
Contract Let: 7/24/80
Contract Amount: $3,311,034.38
Work Started: 9/11/80

Morgen & Oswood Construction Co.
Great Falls, MT 59401
Structures:
Glen E. Brown, Fld. Proj. Mgr.
P.O. Box 341 - Big Sandy, MT
Telephone No. 386-2420
Roadway:
Sam Hatty, Fld. Proj. Mgr.
Havre, Montana
Telephone No. 265-6821
Contract Time: 250 working days
Probable Completion Date: 7/30/82
Effective Opening Date:

STRUCTURE:
Progress has been poor. The prime contractor, Morgen & Oswood Construction Co. Inc., worked four 8 hour shifts with up to four men employed tightening safety nets and getting material ready for deck forming. No work by subcontractor, Deb-Wall Steel Erectors, Inc., this reporting period. The project as a whole is 70% complete with 67% of the contract time elapsed. A two man engineering crew is engaged in construction inspection and layout.
ROADWAY:
There has been no work on the project this reporting period. Crushing and stockpiling gravel material for the project was completed on 2/24/82. All other work on the project has been suspended for the construction season. The grading items are 98% complete. Placing riprap is 85% complete. Installing fence is 63% complete, and the seeding is 18% complete. The engineering crew is assigned to other projects.

SMP-2199-81
Crushing & Stockpiling
Hill, Chouteau & Blaine Co.
Contract Let: 12/17/81
Contract Amount: $280,336.00
Work started: 3/26/82

Konitz Contracting, Inc.
Lewistown, Montana
Albert Ullrich, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 85 working days
Probable Completion Date: 5/28/82
Effective Opening Date: N/A

The contractor started work on 3/26/82 in Pit No. 0820-28 in Chouteau County. The contractor is working five 9 hour shifts with 7 men employed. 5,618 ton of ½" Cr. top surf. has been stockpiled. The project as a whole is 12% complete with 5% of contract time elapsed. A three man engineering crew is engaged in inspection.

Respectfully submitted,

Hazen D. Flickinger

Hazen D. Flickinger, P.E. / Supervisor
Division Construction Section - Havre

HDF/JL/mh

DIVISION OFFICE
GLENDIVE,MONTANA
APRIL 1,1982

DEPARTMENT OF HIGHWAYS
Helena, Montana

PROGRESS REPORT
Division 4130

Herewith is the Preconstruction and Construction Newsletter for the period ending March 30,1982.

GENERAL

The weather has been mostly cloudy and windy with frequent periods of precipitation. Temperatures ranged from 15 to plus 50 degrees.

PRECONSTRUCTION

F 20-2(1)33, SAVAGE-CRANE
Length - 8.0+ Miles
Survey Started - December 11,1972
G.L. Kuester, Design III
Design Started - August 4,1975
Est. Comp. Date - July 1982

No work during this past period. Design remains 73% complete with 409 man days used to date.

RF 20-2(2), SIDNEY-FAIRVIEW
Length - 11.6+ Miles
Survey Authorized - October 6,1975
Survey Started - October 22,1975
Date Survey Resumed - March 9,1978
Date Survey Completed - April 13,1981
Christian Spring Sielback & Assoc.
2020 Grand Ave., Billings,MT 59102
Est. Design Comp. Date - July,1982

Field notes have been forwarded to the preconstruction section. The status of progress is unknown. A preliminary P.I.H. was held October 6&7,1981.

RF 25-1(2)46, MISSOURI RIVER BRIDGE NEAR WOLF POINT
Approximate Length -1.1 Miles
Survey Authorized - February 17,1972
Survey Started - February 7,1972
Survey Completed - April 27,1972
Gerald Kuester, Designer III
Glendive,Montana - Phone 365-5296
Design Started - January 27,1982
Estimated Comp. Date - July 1,1983

Design of this project began on January 27,1982. Work consisted of computing quantities for a preliminary estimate to be used at a Public Hearing. Design is 1% complete using 6½ man days to date.

F 26-1(1)3, SIDNEY-NORTH DAKOTA LINE
Length - 6 Miles Ground Control
Survey Requested - August 21, 1981
Survey Started - September 2,1981
Survey Completed - October 21,1981
Gerald Kuester,Design III
Glendive, Montana - Phone 365-5296
Design Started - February 3,1982
Estimated Comp. Date - July 1,1983

The vertical and horizontal field and note work is 100% complete and has been submitted to Helena using a total of 126½ man days.

During the past period 14 man days were used on design placing centerline and contour maps, computing alignment data and placing curves and plotting cross sections on contour maps. Design is 1% complete with 19½ man days used to date.

PROGRESS REPORT

PRECONSTRUCTION

S 201-2(1)39, PRESSERVILLE-FAIRVIEW
Length - 6.0 Miles
Survey Authorized - December 23,1969
Survey Started - February 8,1971
Survey Completed - April 6,1971

G.L. Kuester, Designer III
Glendive,Montana - Phone 365-5296
Design Started - July 1,1971
Est. Design Comp. Date - Dec.,1985

Design of this project remains 11% complete with 39 man days used to date. A meeting with the County Commissioners is pending to determine what design to complete.

CONSTRUCTION

FR 20-1(1)19, GLENDIVE-SIDNEY
Plant Mix Overlay and Slide Repair
Length - 10.0 Miles
Amount of Contract - $852,477.50
Dawson & Richland Counties
Contract Awarded- May 1,1981
Proceed Order Date - May 21,1981
Work Started - May 21,1981

Portable Pavers,Inc.
Box 1124, Miles City, MT 59301
Unassigned, Fld. Proj. Mgr.
Glendive,Montana - Phone 365-5296
Contract Time - 75 Working Days
Est. Comp. Date - July,1982
Effective Opening Date - N/A

There was no work by contractor forces on the project this reporting period. No engineering personnel are assigned to the project at this time. Final quantites are 90% checked. The project remains 80% complete using 78 working days or 101% of the contract time.

F 26-1(2)0 U1 & U2, SIDNEY-EAST
RTF 62-2(3)20, SIDNEY-NORTH
Plant Mix Bit overlay
Length - 17.8 Miles
Amount of Contract
Richland County
Contract Awarded
Proceed Order Date
Work Started

Bernard Kelly, Fld. Proj. Mgr.
Glendive,Montana - Phone 365-5296
Contract Time - 120 working Days
Est. Comp. Date
Effective Open Date- N/A

Engineering layout started on March 18,1982. Twenty-nine man days used this past period establishing projected centerline and slope staking from station 82+75.5 to 142+77. Staking of earthwork is 80% complete.

Engineering layout as a whole is estimated 40% complete with four engineers assigned.

FR 27-2(2)35, BAKER-NORTH
Plant Mix Overlays,Seal & Cover
Length - 8.9 Miles
Amount of Contract - $1,063,477.10
Fallon County
Contract Awarded - November 30,1981
Proceed Order Date - April 16,1982
Work Not Yet Started.

Meyer Construction Co.
P.O.Box 1417, Billings,MT 59103
Unassigned, Fld. Proj. Mgr.
Glendive,Montana- Phone 365-2877
Contract Time - 70 Working Days
Estimated Comp. Date - August 1982
Effective Opening Date - N/A

Engineering layout started on November 19,1981 and is estimated 65% complete with no one assigned.

PROGRESS REPORT

CONSTRCTION

F 27-3(2)80, Wibaux "I" Connection
Grade, Gravel, Plant Mix Surf., Drain
Length - 1.5 Miles
Amount of Contract-$1,339,646.80
Wibaux County
Contract Awarded - November 30,1981
Proceed Order Date - April 16,1982
Work not yet started.

Meyer Construction Co.
P.O. Box 1417, Billings,MT 59103
H.D. Kelly, Field Proj. Mgr.
Glendive,MT - Phone 365-2877
Contract Time - 110 Working Days
Est. Comp. Date - November 1982
Effective Opening Date - N/A

Twenty-four man days used the past period on office work and testing aggregate for plant mix pavements. Stockpiling of plantmix base aggregate was completed March 5,1982 and production of Plant Mix Surfacing aggregate was underway from March 7,1982 to March 11,1982 when production was stopped due to material not meeting specifications.

Engineering layout as a whole is estimated at 85% complete with 1-2 engineers assigned part time.

SR 254-1(1)0, GLENDIVE-RICHEY
Surface Overlay & Drainage
Length - 13.0 Miles
Amount of Contract-$730,856.50
Dawson County
Contract Awarded - January 23,1981
Proceed Order Date - April 16,1981
Work Started - April 6,1981

Empire Sand & Gravel Co.
P.O. Box 1215, Billings,MT 59103
Unassigned, Field Proj. Mgr.
Glendive,Montana - Phone 365-2877
Contract Time - 65 Working Days
Comp. Date - June 3,1981
Effective Opening Date - N/A

The project was completed on June 3,1981 pending final acceptance. 28 working days or 46% of the contract time was used. Final estimate and supporting data has been checked and will be submitted to Helena when project is accepted, which will probably be during the next construction season.

SMP-1399-81
Crushing & Stockpiling
Fallon, McCone, Valley,
Roosevelt & Sheridian Counties
Amount of Contract-$322,375.00
Contract Awarded - January 8, 1982
Proceed Order Date - February 1,1982
Work Started - March 12,1982

Wickons Brothers
222 S.W. Ash St., Lewistown, MT 59457
Victor A. Scheuffele, Fld. Proj. Mgr.
Contract Time - 100 Working Days
Estimated Comp. Date - May 28,1982
Effective Opening Date - N/A

PROGRESS REPORT CONSTRUCTION

Progress has been fair. A preconstruction conference was held on March 3,1982. The contractor, Wickons Brothers Constr., began moving into the Valley Co. pit on March 4,1982 and started crushing ½" top surf. GR 4A on March 12,1982. The contractor worked fourteen 4-11 hour shifts employing 20 men in the Valley Co. pit completing stockpile on March 23,1982. Contractor also worked two 9 hour shifts in the Roosevelt Co. pit this period. The contractor has completed the following percentages of contract items: Haul aggregate - 12% and Stkpl. ½" top surf. GR 4A - 24%. The contract as a whole is 17% complete with 8 working days or 8% of the contract time elapsed. Engineering as a whole is 90% complete with 2 testers assigned.

Respectfully,

Bruce Russell

Bruce Russell, P.E.,Supervisor
Division Construction Section

BR:JMB:ls

cc: Division File

Department of Highways
Wolf Point, Montana

April 2, 1982

PROGRESS REPORT - Division 4230

Department of Highways
Helena, Montana

Gentlemen:

The following Construction Progress Report is for the period ending April 2, 1982.

GENERAL

Weather the past period has varied from cool to warm temperatures with a low of 14 below to a high of 46 degrees with scattered snow and high winds.

PRECONSTRUCTION

F 1-8( ) 500, Saco-East
Approximately 1.5 miles in length
Authorized - - -

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050

Preliminary estimate submitted to Helena 09-03-81.

FR-1-10(8)626, Brockton-East
Approximately 13 miles in length
Authorized 03-30-81
Location Survey Started 08-10-81
Location Survey Completed

James E. Baldwin, F.P.M.
Culbertson, Montana
787-5701

Three to five man survey crew worked 77 man days on survey this past period and completed EDM instrument work from station 314 to station 686+80.9 for 100% complete, ran centerline from station 0+00 to station 686+80.9 for 100% complete, located stations of non-passing zones from station 0+00 to station 686+80.9 for 100% complete, and ran bench levels and centerline profile from station 0+00 to station 320 for 50% complete. Progress slow because of adverse weather conditions. The project as-a-whole is 58% complete with 263 man days used to date. Estimated date of completion is May 1, 1982.

RRS 22-1(1)14, 2 miles East of Flaxville
Approximately -- miles in length
Authorized 05-21-81
Location Survey Started 08-03-81
Location Completed 10-16-81

Douglas A. Durocher, F.P.M.
Glasgow, Montana
653-1050

Cross sections, profile map, detail map, and linen plan sheets are completed. Design was shipped to Helena for design completion 10-16-81.

F 22-2(01), Plentywood-South
Approximately 10 miles in length
Authorized 05-22-70
Location Survey Started 12-09-74
Location Completed 05-02-79

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design started 09-15-80
Compl. Date (PIH) 09-15-80

P.I.H. for subject project was completed October 29, 1980. Design was submitted to Helena for completion. Utility P.I.H. completed 01-13-82.

FR 31-1(2)25, Glasgow-Opheim
Approximately 6.8 miles in length
Authorized 02-03-82
Location Survey Started 03-02-82
Location Survey Completed - - -

Douglas Durocher, F.P.M.
Malta, Montana
654-2669

A three to five man survey crew worked 35 man days on the preliminary survey during the past period. Progress during the period consisted of locating and establishing control points, Running Centerline and taking topography station 35+35 to 396+85 end of project, Taking cross sections over culverts in place station 35+35 to 150+00. The project as-a-whole is 75% complete with 35 man days used to date.

F 32-1(01), Macon-North
Approximately 10 miles in length
Location Survey Started 12-22-76
Authorized 11-04-76
Comp. Date 06-14-79

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design started 12-28-78
Est. Compl. Date (PIH) 08-15-82

No man days used on design this period. A total of 43 man days used to date.

F 32-2(02), Scobey-South
Formerly RF 266(14)
Authorized 01-11-79
Location Survey Resumed 01-11-79
Location Survey Suspended 03-03-79

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 01-01-79
Est. Compl Date (PIH)

All notes and supporting data were submitted to Helena Preconstruction Bureau on December 10, 1980. Design is being completed in the Helena Office.

F 32-2(4)61, Port of Scobey-South
Approximately 4.7 miles in length
Authroized 03-17-81
Location Survey Started 08-21-81
Location Survey Completed

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 11-30-81
Est. Compl. Date (PIH)

Ten man days used this period computing areas and inking summary sheets. Eighty-five man days used to date on design. Design is approximately 50% complete. Proposed plans submitted to Helena 03-15-82.

F 62-1(3), Missouri River Bridge
South of Culbertson
Location Survey Started 02-20-79

James E. Baldwin, F.P.M.
Culbertson, Montana
787-5701

Bridge site situation sheet submitted to Helena on 05-23-79. A total of 15 man days used to date on location survey.

S TQS 469-1(1), Snowden Bridge
Approximately -- miles in length
Location Survey Started
Location Completed

James E. Baldwin, F.P.M.
Culbertson, Montana
787-5701

No man days used this period. Coordinate sheet submitted to Helena on 10-22-80.

RS 258-1(1)0, Reserve-East
Approximately 11.0 miles in length
Authorized 09-24-79
Suspended 03-28-80

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 02-17-82
Est. Comp. Date 08-15-82

Sixteen man days used this period on replotting cross sections and plotting template. 42 man days used on design to date. Design is 15 % complete.

RS 344-1(2), Froid-West
Approximately 7.5 miles in length
Authorized 05-01-78

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050

Seven man days used this period on linen plan and profile sheets. Design is 8% complete.

BR 9036(9), Beaver Creek Bridge
Approximately 0.2 miles in length

Douglas A. Durocher, F.P.M.
Glasgow, Montana
653-1050

Location survey is 100% complete. All field notes and supporting data were submitted to the Division Office on March 24, 1980. All data submitted to Helena on October 10, 1980.

CONSTRUCTION

HES 31-1(1)5, Glasgow-Opheim
Slope Flattening
0.0 Miles in Length
Contract Let 12-17-81
Contract Awarded 01-08-82
Proceed Order Date 04-16-82
Work Started - -- -
Bid Price $17,366.67

Swan & Sons Construction Inc.
Route 1, Box 11
Anaconda, Montana 59711
Douglas Durocher, F.P.M.
Malta, Montana
654-2669
Working Days 20

No work on the project during the past period. The contract was awarded on January 8, 1982, with a notice to proceed with work date of April 16, 1982. It is not anticipated that any work will begin on the project before that date. The project as-a-whole- is 0% complete with no days or 0% of the contract time elapsed. The construction layout with a five man engineering and inspection crew assigned is 50% complete but can not be completed until the contractor advises of his unclassified Borrow source.

PMS 4140(59)
Pavement Markings
Non-State Maintained Roads
Contract Let 05-28-81
Contract Awarded 06-02-81
Proceed Order Date 06-23-81
Work Started 07-17-81
Bid Price $476,745.91

Swanston Equipment Co.
P.O. Box 1963
Fargo, North Dakota
Duane J. Novakovich, F.P.M.
Wolf Point, Montana
653-1050
Working Days - 120
Est. Compl. Date 06-01-82

Kalispell, Missoula, Bozeman, Lewistown, Miles City, Glendive, Wolf Point, and Havre Division's are 100% complete. Butte is 80% complete and Great Falls Division is 15% complete. Contract is 74% complete with 67% of the contract time elapsed. Seasonal shut down 11-16-81. Two State employees are engaged on the project.

RS 242-1(5)38, Loring-North
5.0 miles in length
Grade, Surf, Seal & Cover, and Signing
Contract Awarded 11-30-81
Proceed Order Date 04-16-82
Work Started - - -
Bid Price $1,133,333.77

Hilde Construction Co., Inc.
P.O. Box 2287
Great Falls, Montana 59403
Douglas Durocher, F.P.M.
Malta, Montana
654-2669
Working Days - 100

No work on the Project during the past period. The contract was awarded on November 30, 1981, with a proceed with work date of April 6, 1982. The Preconstruction Conference was held in the Malta Field Office on February 1, 1982. Contractor advised us that work will begin on the project in early spring, and that the surfacing materials will be obtained from the Iver Johannesen Source. All utility revisions were completed on 10-29-81.

The contractor made arrangements with the B.L.M. to excavate three water storage pits in low areas near the end of the project, two men worked nine days with one D-8 dozer digging the pits.
The project as-a-whole is 0% complete with no days or 0% of the contract time elapsed. The construction layout with a five man engineering and inspection crew assigned is 60% complete.

Robert M. Hanson
for: Vernon D. Borden, P.E., Supervisor
Division Construction Section

VDB:rmh:svm
cc: Field Project Managers
Lab
Don Williams
File

STATE OF MONTANA

DEPARTMENT OF HIGHWAYS

Billings, Montana
April 2, 1982

Following is the Preconstruction and Construction Progress Report in Division 5130 for the period ending April 2, 1982.

GENERAL

Temperatures for the month of March ranging from 6 to 65 degrees with 1.81 inches precipitation received during the reporting period. Fair to poor progress was reported on construction and preconstruction projects during the reporting period.

PRECONSTRUCTION

F4-1(2)26 Bridger-Fromberg
Length: 7.448 Miles
Design Received: 5-26-78
Design Started: 7-1-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 12-17-82

No work was accomplished on this project during the past reporting period. Design work remains at 50 % complete.

F 23-1(2)2 Miles City South-North Sec.
5.646 Miles Design Work
Design Started: 11-20-78

James M. Young, Designer, III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 10-29-82

Three men worked on this project during the past reporting period, replotting a few of the cross sections, designing new typical sections for a rebuild or overlay type highway, reviewing the culvert locations and checking bridge locations. A Public hearing will be held in the near future for this project, plans are now being set up for that hearing. Original design is being held at 50 % complete and the overlay plan is about 15 % complete at this time.

FR 28-2(4)70 U-2 Red Lodge-Boyd
Length: 8.558 Miles
Design Started: 8-10-81

James M. Young, Designer, III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 8-20-82

One man worked on this project during the past reporting period plotting and checking the mylar plan and profile sheets. A review of the centerline alignment will be made in the very near future by the Division supervisor and the designer, plan sheets have been submitted to Helena for printing of plans to help in planning. Design work remains at 8 % complete.

IR 90-8-(83)388 Reedpoint East (Overlay) Unassigned
Length: 7.8± Miles
Survey Authorized: 2-7-80
Survey Began:

Work on the survey will begin when personnel are available.

IR 90-8(92)437 Mossmain-Lockwood
Length: 15.8 Miles
Survey Authorized: 7-8-80
Survey Began: 2-10-81

Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138

No work was done during this reporting period on the project. Work will resume when authorization for more work is obtained.

RS 302(1)7 Molt-Rimrock Rd. (Ctr. Sec.)
Length: 7.400 Miles
Design Started: 8-21-81

James M. Young, Designer, III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 10-29-82

Three men worked on this project during the past reporting period, checking field notes and the cross sections, topography has been platted during the past week and will be checked, the profile and cross sections will be checked as soon as the data processing code sheets have been received. Design work is about 6 % complete.

I 90-8 (77) 455 Johnson Lane Interchange

Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana
Phone 248-3827

Work consisted of obtaining Certificate of Surveys, locating section corners and property pins, running a traverse line, computing and checking the coordinate sheets. Topography of all utilities that may have been upgraded or changed on this project were picked up.
A total of 41 man days were used to compile and submit this information.

I 90-9(58)510, AR 5120-0741-1200
& AR 5120-1050-1200
Custer Battlefield Interchange Revision
0.00 Miles
Raise grade of superstructure,
Structure Repair, Grade, Agg.
Surf. & PMBS
Big Horn County
Contract Awarded: 8-4-81
Amount of Contract: $252,119.50
Proceed Order Date: 8-25-81
Work Started: 9-10-81

Cop Construction Company
Billings, Montana
Donald R. Taylor, Fld. Prj. Mgr.
Structures
Billings, Montana
Phone No. 252-4138
Raymond Schaak, Fld. Prj. Mgr.
Grading
Hardin, Montana
Phone No. 665-3666
Contract Time: 100 Working Days
Probable Completion Date: 4-30-82
Effective Opening Date: 1-12-82

The contractor is on winter shutdown, therefore, no work was accomplished on the project by the contractor during the reporting period. All contract items remain the same as previously reported. The project as a whole is 90 % complete with 83 working days or 83 % of the contract time elapsed to date. No Field Engineering work was performed on the project during the report period.

FI 90-9(50)485 - 7 Mi. W. of Hardin
Pipe Repair
0.00 Miles
Big Horn County
Contract Awarded: 2-4-82
Amount of Contract: $169,957.00
Proceed Order Date: 4-16-82
Work Not Started:

Swan & Sons Construction Co., Inc.
Anaconda, Montana
Raymond J. Schaak, Fld. Prji Mgr.
Hardin, Montana
Phone No. 665-3666
Contract Time: 60 Working Days
Probable Completion Date: 6-30-82
Effective Opening Date: N/A

No work was done on the project during the reporting period. The Contractor has not requested a Preconstruction Conference as of this date. Fabrication of the insert culvert is underway and scheduled to be completed on or about April 1, 1982. No delivery date, for the culvert, has been set. One man worked 8-8 hour shifts on construction layout. Construction layout is 25 % complete.

F 16-1(13)3 Wicks Lane to Bench Blvd. on U. S. 87 - Billings
1.2 Miles Grade, Agg. Surf., P.M.B.B. P.M.B.S.
Storm Sewer, Signing, Lighting & Signals
Yellowstone County
Contract Awarded: 1-8-82
Amount of Contract: $2,508,341.30
Proceed Order Date: 4-16-82
Work Started: 2-26-82

Empire Sand and Gravel Co., Inc.
Billings, Montana
Roddo Bakich, Fld. Prj. Mgr.
Billings, Montana
Phone No. 245-9802
Contract Time: 150 Working Days
Probable Completion Date:
Effective Opening Date: 10-1-82

Progress during this reporting period has been fair. The contractor, Empire Sand and Gravel Co., Inc., began work February 26, 1982. They have an average of thirteen persons working double shifts crushing the Base Crse. 1½" Gr. 5A material. Holm Sutherland Const. Co., a sub-contractor, began installing culverts March 16, 1982. They had a five man crew working seven days installing the 24' C.S.P. syphon culverts at stations 110+27, 111+40, 138+05 and working on the 36" C.S.P. syphon at station 118+21. Percentage complete of various items are: Misc. Items 4 %, Culvert Items 28 % and Surfacing Items 28 %. The project is 6 % complete with no time charged to the project as yet. Seven persons were assigned to the project for engineering and construction inspection.

F 28-2(5)83 Roberts Rest Area
Comfort Station Renovation, Upgrade & Lighting
Carbon County
Contract Awarded: 1-8-82
Amount of Contract: $15,350.00
Proceed Order Date: 4-16-82
Work Not Started:

Robert D. Thornburg Construction
Missoula, Montana
Kenneth W. Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 45 Working Days
Probable Completion Date:
Effective Opening Date:

The contract was let on December 17, 1981, and awarded to Robert D. Thornburg Construction on January 8, 1982. No word has been received from the contractor for the scheduling of a preconstruction meeting, or his plans for beginning work on the project.

RS 416-1(3)1 Billings - South
8.1 Miles Grading, Drainage, Agg. Surf. PMBS, Signing, and Seal & Cover
Yellowstone County
Contract Awarded: 2-4-82
Amount of Contract: $2,483,306.60
Proceed Order Date: 4-16-82
Work Started: 3-10-82

Barry O'Leary, Inc.
Billings, Montana
D. C. Kittelson, Fld. Prj. Mgr.
Billings, Montana
Phone No. 245-2101
Contract Time: 100 Working Days
Probable Completion Date: 6-1-83
Effective Opening Date:

Progress this reporting period has been poor. The Preconstruction Conference was held on March 5, 1982. Work began on the project on March 10, 1982. Work in progress during this period consisted of erecting traffic control signing and installing pipe. The contractor, Barry O'Leary, Inc., worked five eight hour shifts with from two to seven men employed. The miscellaneous items are 4 % complete; Drainage items are 0.5 % complete. The project as a whole is 0.6 % complete with none of the 100 working days allowed having been used. The Order To Proceed Date for the project is April 16, 1982. A ten man survey and inspection crew worked on the project during this reporting period slope staking, staking pipe, staking traffic control signing and drainage inspection. Slope staking has been completed from -5+23.2 to 418+50 and is 95 % complete. All the pipe, with the exception of the approach pipe have been staked and are being ordered. One man is assigned to the office. Engineering layout is 55% complete.

HHS 53-1(1)6 Int. Zimmerman Trail & Mont. 3
Flasher Installation
HES 1025(3)0 Int. State Ave. & 6th St. - Billings
Revise Intersection
0.00 Miles
Yellowstone County
Contract Awarded: 11-6-81
Amount of Contract: $56,251.00
Proceed Order Date: 11-9-81
Work Not Started:

Western Sign Corporation
Great Falls, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 60 Working Days
Probable Completion Date;
Effective Opening Date: N/A

The contract was let on October 29, 1981 and awarded to Western Sign Corporation on November 6, 1981. A preconstruction conference was held in Billings Division office on March 4, 1982, and at that time, the contractor's super-intendent stated that they planned to begin work on the project sometime in April, 1982.

PMS 4140(59)
Pavement Markings
Statewide
Contract Awarded: Unknown
Amount of Contract: $476,745.91

Swanston Equipment Company
Fargo, North Dakota
Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana
Phone No. 248-3827

No work has been done on this project to date in the Billings Division. The contractor plans to begin work in this division as weather permits in the spring of 1982.

SMP 4999-81
Stockpile Crushing
Stillwater County
Contract Let: 12-17-81
Contract Amount: $79,508.00

Robert D. Thornburg, Contractor
Missoula, Montana
Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana

The contractor was to begin crushing operations in the Bozeman Division on or about March 15, 1982. The second crushing site is in Stillwater County and as of today we have not heard when he will start. No engineering personnel have been assigned to this project for this reporting period.

Respectfully submitted,

C. W. Klimper, P.E., Supervisor
Division Contrauction Section

CWK/MCV/am

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
Division Office
Miles City, Montana
April 2, 1982

Department of Highways
Helena, Montana

Progress Report
Division 5230

Following is the Preconstruction and Construction Progress Report for the period ending April 2, 1982, for Division 5230 - Miles City, Montana.

GENERAL

Partly cloudy skies, occasional snow and normal temperatures prevailed during the period. Temperatures ranged from 15° to 64°. On Montana 39 culvert installation and grading operations are in progress adjacent to the present traveled way 12 to 14 miles north of Colstrip.

PRECONSTRUCTION

FR 2-1(3)34 - Locate-East
Length - 11.8 Miles
Survey Started: Sept. 22, 1981

D.J. Strohmayer, Fld. Proj. Mgr.
Miles City, MT - Tel. No. 232-1093
Prob. Comp. Date: Sept. 30, 1982

No work was performed on this survey during the past period. Three man days have been used to date. The survey as a whole is 1% complete.

F 23-1(2)7 - Miles City-South
(South Section)
Length - 6.7 Miles
Design Started: May 16, 1979

A.D. Anderson, Designer III
Miles City, MT - Tel. No. 232-1093
Prob. Comp. Date: Dec. 31, 1983

No work was performed on this project during the past period. Design remains 21% complete with 262 man days used.

CONSTRUCTION

F 2-1(4)0 Miles City-E. & W.
Custer County
Length - 5.1 Miles Plant Mix Bit. Overlay
Contract Awarded: March 5, 1982
Amount of Contract: $409,539.10
Proceed Order: April 16, 1982
Work Not Started

Portable Pavers, Inc., Contractor
Miles City, Montana
D.J. Strohmayer, Fld. Proj. Mgr.
Miles City, MT - Tel. No. 232-1093
Contract Time: 60 Working Days
Prob. Comp. Date: July 15, 1982
Effect. Opening Date: N/A

The preconstruction conference for this subject project was held March 23, 1982. The contractor plans to begin crushing operations about April 5, 1982. Construction layout, with a four-man engineering crew engaged, is 50% complete.

CT 39-1(11)21 - Colstrip-Forsyth
(South Section) Rosebud County
Length - 5.8 Miles Grading, Agg.
Surf., Pl. Mix Surf. & R.R.
Overpass Structure
Contract Awarded: August 28, 1980
Amount of Contract: $4,786,063.47
Proceed Order: September 19, 1980
Work Started: September 16, 1980

COP Construction Co., Contractor
Billings, Montana
D.J. Strohmayer, Fld. Proj. Mgr.-Rdy.
W.D. Dane, Fld. Proj. Mgr.-Str.
Miles City, MT - Tel. No. 232-1093
Contract Time: 180 Working Days
Actual Comp. Date: January 21, 1982
Effect. Opening Date: Sept. 15, 1981

All items were completed in conformance with Plans, Specifications, and Special Provisions January 21, 1982. Formal inspection and acceptance were made January 22, 1982. The Final Estimate was submitted to the Division Office March 16, 1982 and is currently 96% complete.

F-CT 39-1(9)27 - Colstrip-Forsyth
(Center Section) Rosebud County
Length - 10.9 Miles Grading, Agg.
Surf., Plant Mix Surf. & Stockpasses
Contract Awarded: June 30, 1981
Amount of Contract: $6,789,352.18
Proceed Order: July 21, 1981
Work Started: July 29, 1981

Hilde Constr. Co., Contractor
Great Falls, Montana
D.L. Stewart, Fld. Proj. Mgr.-Rdy.
W.D. Dane, Fld. Proj. Mgr.-Str.
Forsyth, MT - Tel. No. 356-7108
Contract Time: 180 Working Days
Prob. Comp. Date: Sept. 15, 1982
Effective Opening Date:

The contractor resumed work on this project March 8, 1982. Work in progress consisted of crushing and stockpiling 56,151 tons of surfacing aggregate making a total of 253,282 tons or 86% complete. 516 lineal feet of R.C.P. Culvert were placed making a total of 1,550 lineal feet or 3% complete. 59,425 cubic yards of unclassified excavation were moved making a total of 113,045 or 13% complete. 3,461 rods of farm fence have been erected or 81% complete. The contractor worked 25 nine-hour shifts with 89 people employed. The project as a whole is 10% complete with 36% of the contract time elapsed. Construction layout, with an eight-man engineering crew engaged, is 85% complete.

F-CT-RRS 39-1(7)38 - Colstrip-Forsyth
Armell's Creek Section - Rosebud Co.
Length - 6.4 Miles Grading, Grav.
Surf., Plant Mix Surf. & Structures
Contract Awarded: November 30, 1981
Amount of Contract: $6,479,096.93
Proceed Order Date: April 16, 1982
Work Started: December 8, 1981

Hilde Constr. Co., Contractor
Great Falls, Montana
R.E. Swanson, Fld. Proj. Mgr.-Rdy.
W.D. Dane, Fld. Proj. Mgr.-Str.
Forsyth, MT - Tel. No. 356-7108
Contract Time: 200 Working Days
Prob. Comp. Date: July 15, 1983
Effective Opening Date:

Progress during the past period has been poor. 6,648 tons of 1½" Plant Mix Base Aggregate were crushed and stockpiled, making a total of 51,648 tons or 100% complete. 94,626 tons of 1½" Base Course were crushed and stockpiled, making this item 100% complete. ½" cover material has been crushed and stockpiled. The contractor worked 22 nine-hour shifts during the past period with 40 men employed. Sub-contractor, Hout Fencing Company, began work March 15, 1982. Work in progress since that date consisted of installing 81 rods of reclamation fence around borrow areas. Work is in progress at all structures with the exception of the bridge over Burlington Northern at station 993+14.9. Sletten Construction Company, sub-contractor, worked 22 eight-hour shifts during the past period with an average of seven men employed. Structures are 6% complete. The project as a whole is 9% complete with none of the contract time elapsed. Construction layout, with a four-man engineering crew engaged, is 82% complete.

RRP 4139(59) - R.R. Crossing Signals
0.5 Mile Northeast of Miles City
Custer County
Agreement Date: April 24, 1981
Estimated Cost: $52,915.00
Work Started: March 12, 1982

Force Account Work by R.R. Forces
Burlington Northern, Inc.
Field Project Manager - Unassigned
Prob. Comp. Date: April 30, 1982

Burlington Northern Forces began work on this project March 12, 1982. Work in progress since that date has consisted of installing signals, signal hut and electrical wiring from meter to signals and control panel. The contractor worked 14 eight-hour shifts with an average of 4 men employed. The project as a whole is 80% complete.

SMP 4499-81 - Crush and Stockpile
From Two Crusher Setups in Rosebud
and Powder River Counties
Contract Awarded: January 8, 1982
Proceed Order: February 1, 1982
Work Started: February 20, 1982

Libby Transfer, Contractor
Libby, Montana
D.J. Strohmayer, Fld. Proj. Mgr.
Miles City, MT - Tel. No. 232-1093
Contract Time: 40 Working Days
Actual Comp. Date: March 19, 1982
Effect. Opening Date: N/A

All items were completed in conformance with Plans, Specifications, and Special Provisions March 19, 1982. Formal inspection and acceptance were made March 22, 1982. The Final Estimate, with a two-man engineering crew engaged, is currently 75% complete and will be submitted to the Division Office about April 9. 1982.

J.B. Randall

J.B. Randall, P.E.,
Supr.-Div. Constr. Section

JBR:DM:wr
cc: Division File

STATE OF MONTANA

DEPARTMENT OF HIGHWAYS

LEWISTOWN, MONTANA

APRIL 2, 1982

State of Montana
Department of Highways
Helena, Montana 59601

PROGRESS REPORT
DIVISION 5330

Gentlemen:

The following report covers preconstruction and construction in Division 5330 for the period of February 27, 1982 through April 2, 1982.

GENERAL

The temperature varied from 54° above to -2° below zero with 1.73 inches of precipitation recorded. Roads are in good winter travel condition.

PRECONSTRUCTION

F 57-3(03)122 Winnett-West
Approximate Length: 9.3 Miles
Survey Authorized: 02/15/72
Aurvey Started: 11/25/74

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

Five Engineering Personnel expended twenty-five man-days the past reporting period, making section ties to the center line of abandoned railroad. All Field Notes and supporting data will be submitted to the Division Office at Lewistown on February 1, 1982. The project as a whole is about 85% complete with 132 man-days expended to date.

Design: The final P.I.H. was held June 10th and 11th, 1981. Eleven man-days were used making P.I.H. changes 65% complete. The design as a whole is 85% complete with 411 man-days expended to date.

FR 63-1(1)10 Harlowton-North
Approximate Length: 8.9 Miles
Survey Authorized: 07/17/80
Survey Started: 08/18/80

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No Field work was performed on this project the past reporting period.

Design: Drawing summaries, plotting templates and computing dirt work is 100% complete. Eight man-days were used checking and inking summaries for 100% complete. Plotting mass diagram for 100% complete. The design as a whole is 90% complete with 102.5 man-days expended to date.

F 87-1(2)12 Denton Flood Study
Approximate Length: 2.0 Miles
Survey Authorized: 09/10/80
Survey Started: 12/08/80

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

All notes and supporting data were submitted to the Division Design Section on March 5, 1981. The preliminary design was submitted to Helena on March 30, 1981. A total of 3 man-days have been expended on the design to date.

M 7106(3) Spring Street 8th-11th - Lewistown
Approximate Length: 1100.0 Feet
Survey Authorized: 12/06/76

HKM Associates
Consulting Engineers
Billings, Montana

Mountain Bell Telephone completed their Utility Revisions on October 12, 1981. All utilities for this project are now clear.

M 7109(1) 4th Avenue - Lewistown
Approximate Length: 0.4 Miles
Survey Authorized: 09/28/76

HKM Associates
Consulting Engineers
Billings, Montana

Mountain Bell Telephone completed their Utility Revisions on October 13, 1981. No other work on this project.

RS 245-1(1) Six Miles Northwest - Jordan
Approximate Length: 8.0 Miles
Survey Authorized: 09/28/76
Survey Started: 05/01/78

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was performed on this project this reporting period. All items remain as previously reported. Centerline has been re-established and is 100% complete; locating bench marks is 25% complete; 64% of the R/W 72 Authorization Forms have been signed by the respective owners and returned to the Division Office. Twenty-five man-days have been expended to date with the survey as a whole about 5% complete.

RS 297-1(01)9 Hedgesville-North
Approximate Length: 18.0 Miles
Survey Authorized: 01/31/78
Survey Started:

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was performed on this project this reporting period. A total of 17 man-days have been expended to date.

F 57-5(1)171 Sand Springs-West
Approximate Length: 8.1 Miles
Survey Authorized: 11/20/78
Survey Started: 03/21/79

Carl W. Park
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

Transmittal of field location notes, horizontal and verticle control data were submitted to Division Construction Supervisor, W. S. Strizich, on 5/21/79. Field survey work began 3/21/79 and was completed 5/18/79 with 202 man-days expended to complete the survey.

F 61-3(2)85 Mobridge-South
Slide Correction 2.5 Miles
South Fred Robinson Bridge
Approximate Length: Unknown

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

The aerial photo of the slide area was received on January 22, 1980. Plotting cross-sections from the photo, drawing and inking plan and profile linens are all 100% complete. The preliminary design remains 20% complete with 11 man-days expended to date. The design was submitted to Helena on April 8, 1981, for Hydraulics and Geology Section Recommendations.

BR 9019(7) Musselshell River Bridge
Approximate Length: 0.4 Miles
Survey Authorized: 03/14/80
Survey Started: 06/23/80

Dale E. DeVore
Field Project Manager
Lewistown, Montana

The survey data was submitted to the Division Office on December 11, 1980, and forwarded to Helena on December 15, 1980. The Core Drill Section began work on the project October 15, 1981.

BR 9023(4) Judith River Bridge
Approximate Length: 0.2 Miles
Survey Authorized: 03/14/80
Survey Started: 08/01/80

Dale E. DeVore
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

The survey data was submitted to the Division Office on December 11, 1980 and forwarded to Helena on December 15, 1980. A total of 38 man-days were expended to complete the survey.

RRS 63-2(1)37 - RR Structure - South Moore
Approximate Length: 0.8 Miles
Survey Authorized: 04/13/81
Survey Started: 09/11/81
Survey Suspended: 09/28/81

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was accomplished the past reporting period. A total of 8 man-days have been expended to date. The Survey was suspended on September 28, 1981 as per letter of instruction from the R/W Bureau. The Burlington Northern Railroad is considering purchase and restoration of the old Milwaukee route through this area.

RS 426-2(1) Hanover Road
Fergus County Line East
Approximate Length:
Survey Authorized: 10/07/80
Survey Started: 11/09/81

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

All Horizontal and Vertical Control Points were placed in the field by the Photogrammetric Section and two Engineering Personnel November 5, 1981. All field work was completed January 18, 1982. Field notes were checked and all Field Notes for Horizontal Traverse, Co-ordinate Sheets, Level Data Notes for ground elevations for Horizontal and Vertical Control Points and Plan Sheet showing tie to S 405(6) was submitted to the Division Office January 20, 1982 and mailed to the Preconstruction Bureau, Helena, Montana, January 20, 1982. The Field Survey is 100% complete with seventy-seven man-days expended to date.

RS 381-1(1)0 Goulding Creek Road
Approximate Length: 4.7+ Miles
Date Authorized: 01/28/82
Survey Started: 02/08/82

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

A five man engineering crew expended 92 man-days this reporting period. Work this reporting period consisted of taking cross-sections from Station 128+50 to Station 172+77.1, Station 393+22.5 to Station 477+41.4 and Station 0+00 to Station 119+55.2; taking topography from Station 119+55.2 to Station 172+77.1, from Station 13+00 to Station 27+00, and from Station 80+00 to Station 92+32. Locating section corners and making section ties. Items and their percentage completed are as follows: running of centerline, running levels and establishing bench marks, taking cross-sections, and topography are 100% complete, and making section ties are 50% complete; Field notes checked are 100% complete, cross-sections plotted, checked and inked are 100% complete, and topography plotted on cross-sections is 80% complete. The Project Survey as a whole is 90% complete with a total of 153 man-days expended to date.

Design: Fourteen man-days were expended plotting and inking cross-sections for 90% complete. The design as a whole is 5% complete with 14 man-days expended to date.

CONSTRUCTION

F 57-2(4)21 Geyser-Stanford
Grading, Agg. Surf., Plant Mix Surf.
Seal and Cover, Signing and Comfort
Station Renovation
Contract Let: 04/30/81
Contract Awarded: 05/01/81
Contract Amount: $4,385,713.05
Proceed to Work Date: 05/21/81

Rehbein Contracting, Inc.
Plains, Montana
Carl W. Park
Field Project Manager
Stanford, Montana
Telephone: 566-2751
Contract Time: 180 Working Days
Effective Opening Date:

No construction work the past reporting period as the project is under winter shutdown. The contractor advises that work will resume on gravel operations about April 14, 1982. Items and percentages complete are as follows: Unclassified Excavation 630,000 cu. yds., 85% complete; Unclassified Borrow Excavation 55,000 cu. yds., 18% complete; large drainage structures, 50% complete; small drainage structures, 65% complete; optional pipe, 40% complete; 1½" TACBC, 192,515 tons, 60% complete; Crushing and stockpiling 1½ TACBC 40,000 tons, 30% complete; production and stockpiling Grade "B" Plant Mix Material, Blotter Material and 3/4" TACTS material are 100% complete. The fencing sub-contract is 95% complete. The project as a whole is 37% complete with 60% of the contract calendar days expended. Construction layout is 100% complete with engineering personnel presently checking field and office records.

BR 9035(3) Box Elder Creek Bridge
Petroleum County
Bulb Tee Concrete Bridge
Contract Let: 11/20/81
Contract Amount: $95,732.00
Contract Awarded: 11/23/81
Work Started: 12/14/81

Flynn Co., Inc.
Billings, Montana
Dale E. DeVore
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 05/15/82
Prob. Completion Date: 05/15/82
Effective Opening Date:

No report received.

HES 14-2(4)59 Checkerboard-Northwest
Guardrail
Contract Let: 02/25/82
Contract Awarded: 03/05/82
Contract Amount: $16,871.30
Work Started:

One-Way Sign & Construction
Billings, Montana
Robert A. Passow
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 20 Working Days
Completion Date: 05/01/82
Effective Opening Date:

The Preconstruction conference was held in Lewistown Division Office on March 25, 1982. Mr. Lloyd Larsen was present to represent One-Way Signs and stated he will be the superintendent on the project.

Labor, EEO, and Minority Business regulation were presented. Contract items and special provisions were reviewed and discussed. Work will begin when the frost in the work area has left the ground.

Three men worked 24 man-days staking guardrail and signs. Construction lay-out is 95% complete.

Notice to proceed date is 4/16/82.

FR 63-1(1)0 Harlowton-North
Widening and Plant Mix Overlay
Length: 10.2
Contract Let: 03/31/82
Contract Awarded:
Contract Amount:
Work Started:

McIntyre
Great Falls, Montana
Robert A. Passow
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 120 Work Days
Prob. Completion Date: 07/01/83
Effective Opening Date:

Construction staking will begin when personnel are available and when authorization is received.

HES 14-5(2)184 East of Roundup
Inslope Flattening and Guardrail
Contract Let: 03/31/82
Contract Awarded:
Contract Amount:
Work Started:

Swan & Sons Construction Co., Inc.
Anaconda, Montana
Robert A. Passow
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 30 Work Days
Prob. Completion Date: 07/01/82
Effective Opening Date:

Construction staking will begin when personnel are available.

Respectfully submitted,

W. S. Strizich

W. S. Strizich, P.E., Supervisor
Division Construction Section

WSS:JHP:mp

cc: Field Project Managers
Design Section
Lab

DIRECT PARTICIPATION
FEDERAL HIGHWAY ADMINISTRATION
January 1982

MONTHLY PROGRESS REPORT
DIRECT FEDERAL CONSTRUCTION
MONTANA

January 1982

PROJECT	LOCATION	LENGTH	TYPE WORK	PERCENT TIME USED	% WORK COMPLETED AND ESTIMATED COMPLETION DATE	CONTRACTOR AND CONTRACT AMOUNT
OM-AD 18(8)	Minuteman Missile Roads Choteau & Teton Counties	40.15	Crushed Aggregates Surfacing	0%	0% 8/1/82	Konitz Contracting Inc. $589,500.00
FH 19-1(1)	Bitterroot-Salmon	1.415	Grading, drainage Base & hot bituminous Pavement	0%	0% 12/1/82	Clark Brothers Contractors $1,351,495.00

RECEIVED
JAN 1 1 1982
CONSTRUCTION BUREAU